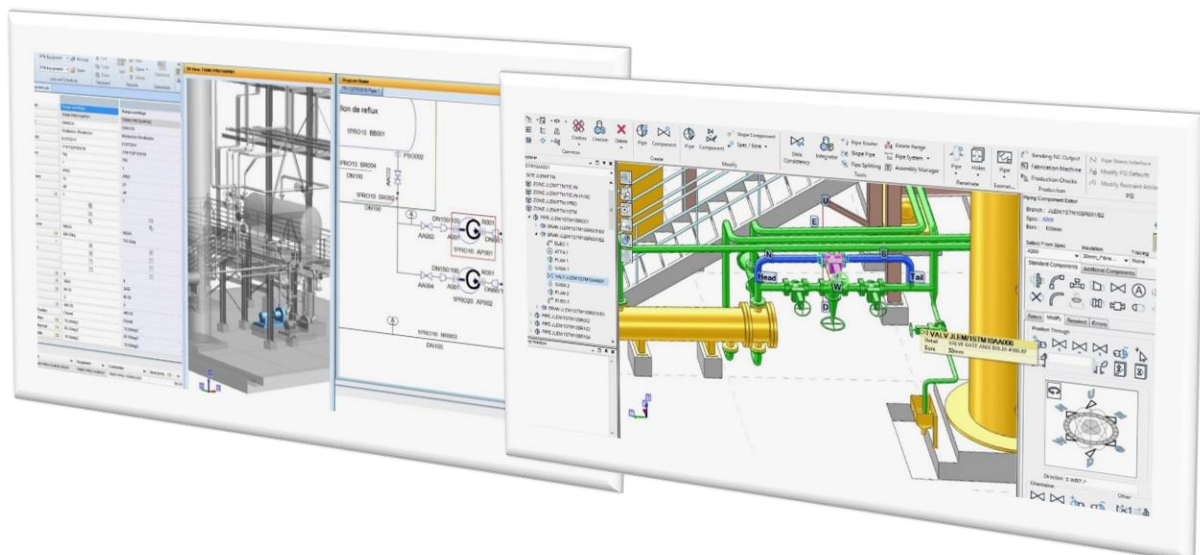
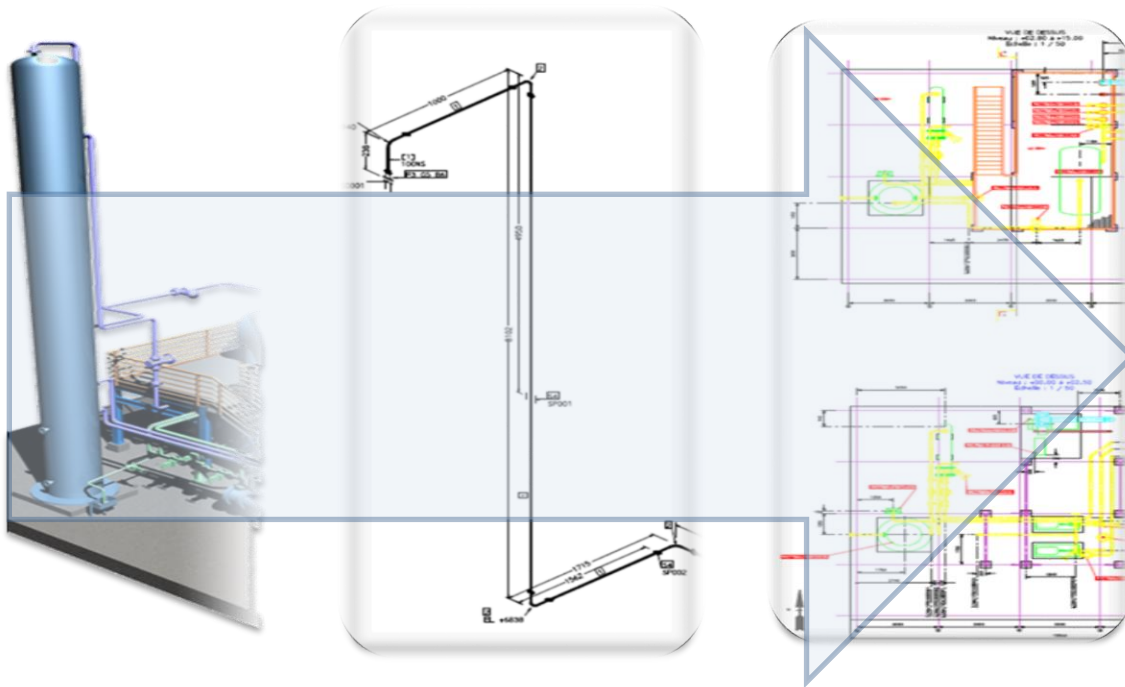




# TRAINING PROGRAM





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## 1. INTRODUCTION

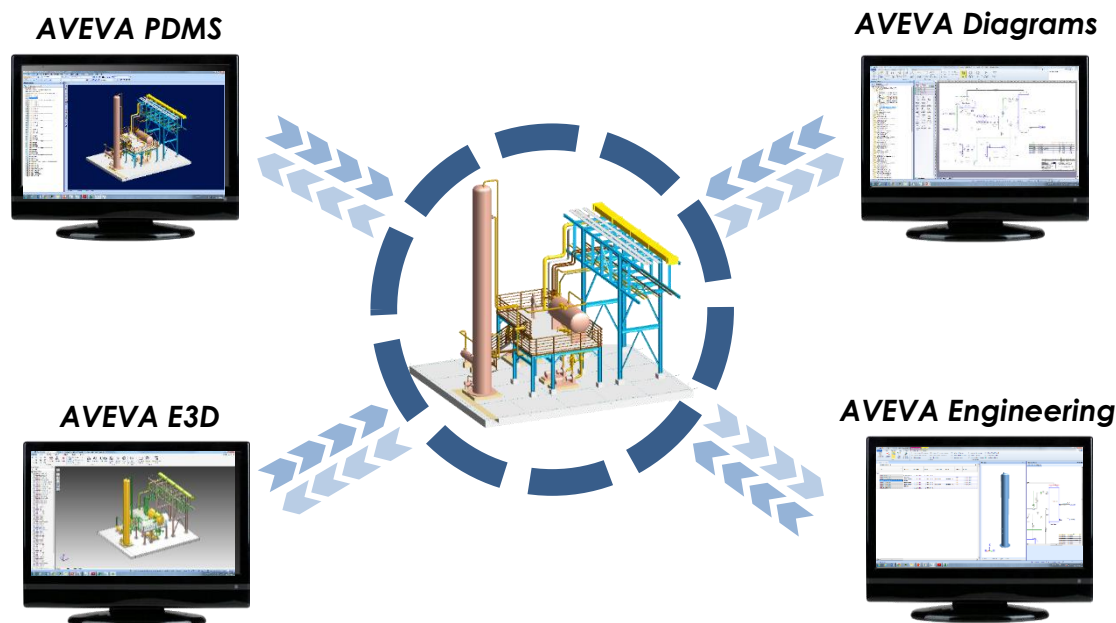
ORINOX is an industrial engineering consulting company specializing in digital transformation and 4.0 industry in sectors such as energy, nuclear, oil & gas and pharmaceuticals.

Recognized expert in AVEVA solutions (AVEVA E3D / AVEVA Diagrams / AVEVA Engineering) and BIM (Revit, Allplan, Autocad) we work on innovation and R&D projects, in our offices in Châteaubriant and Lyon, and in TA (Technical Assistance) throughout France and internationally.

**ORINOX FORMATION** offers training on various modules of the AVEVA PDMS, AVEVE E3D, AVEVA Diagrams, AVEVA Engineering tools but also specific trainings on demand, technical trainings (Industrial installation, piping, etc.) or trainings on ORINOX products.

The people in charge of training come from the technical world and the general installation design office.

Our engineering office experience allows us to better understand the specific needs of our customers and thus respond in a relevant way.



## Quality commitment



In 2017, ORINOX Formation proved its compliance with the 21 quality indicators defined by law by obtaining Datadocké certification.

Author: Emmanuel Morvan	Date: 08/30/2021
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Orinox Formation – 12 Route des Fougereys – 44110 CHATEAUBRIANT – 02.40.07.23.40 – <a href="mailto:formation@orinox.com">formation@orinox.com</a> SARL au capital de 10 000 € – RCS NANTES: 503 373 979 – NAF: 7112B – N°TVA Intracommunautaire: FR50503373979 Declaration registered under number 52 44 07 97 644. This registration does not constitute state approval	



## 2. OUR OFFER

Our training programs are suitable for all skill levels: beginner to discover best practices in digital solutions or experienced to develop skills on additional modules (Administration, Catalog).

For each case, we find a solution keeping as a priority the achievement of desired goals.

- **According to program:** Predefined training carried out in accordance with the training program (duration, prerequisites, etc.).
- **"A la carte":** You select only the days that interest you in the program according to the needs of your employees.
- **Specific:** We develop a tailor-made program, then you receive coaching throughout the in-house training process.

### Inter-company

Remote or face-to-face, quickly access the training sessions you need to develop your skills and those of your employees.

Sign-up your employees for the training sessions of your choice:

- Training sessions spread over the year. A complete schedule available on our website and at the end of this program.
- Simplified registration possible up to 2 days before the training subject to availability.
- A quick response to your request.

### Intra-company

In your offices or in ours, privatize a training session. Personalize its content and schedule with the help of our teaching team.

- A private session, reserved for your employees.
- A start date set according to your schedule.
- Customizable content, according to the challenges of your organization.

### Handicap access

All our training offers can be accessible to people with disabilities (PWD), each situation being unique, we suggest you contact us by phone in order to define with you the necessary arrangements according to your situation.

## ORINOX FORMATION in 2020

529  
Trainees

15610 hours  
Of training

94 %  
Satisfaction rate

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Orinox Formation – 12 Route des Fougerays – 44110 CHATEAUBRIANT – 02.40.07.23.40 – <a href="mailto:formation@orinox.com">formation@orinox.com</a> SARL au capital de 10 000 € – RCS NANTES: 503 373 979 – NAF: 7112B – N°TVA Intracommunautaire: FR50503373979 Declaration registered under number 52 44 07 97 644. This registration does not constitute state approval	



### 3. METHODS USED

#### 3.1. Technical means

- **Face-to-face training**

Multimedia rooms reserved for training with video projector and projection screens. Individual workstation consisting of modern networked computers and two screens. Course materials and implementation of software in the form of practical exercises.

Our current training capacity ranges from 1 to 6 people in the same session. They can be carried out anywhere in France or abroad, in our offices or those of our customers.

- **Remote training**

Via our ORINOX Workspace solution ([cloud.orinox.com](https://cloud.orinox.com)), we provide each trainee with a virtual computer in the cloud. This virtual environment allows you to connect to a fully configured computer for training with the software and all relevant documents.

Exchanges between the trainer and the trainees are done using a videoconferencing tool (zoom, teams, google meet).

Our current training capacity ranges from 1 to 6 people in the same session.

#### 3.2. Educational means

- **Face-to-face training**

A mix of theoretical courses applied exercises and concrete cases (drawn from different industrial fields). All work will be supervised by the trainer, and the progress of the understanding of each trainee will be monitored.

Each trainee must sign an attendance sheet daily and per half day. The latter will also be signed by the trainer.

- **Remote training**

Virtual class (synchronous training) with a mix of theoretical courses applied exercises and concrete cases (drawn from different industrial fields). The training takes place live, and all participants attend at the same time thanks to the videoconferencing software.

All work will be supervised by the trainer, and the progress of the understanding of each trainee will be monitored.

Each trainee must sign an attendance sheet daily and per half day. The latter will also be signed by the trainer.

#### 3.3. Evaluation means

Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment and/or multiple-choice questions.

A certificate of completion of training will be issued at the end of the training stipulating the level of knowledge acquisition of the trainee.

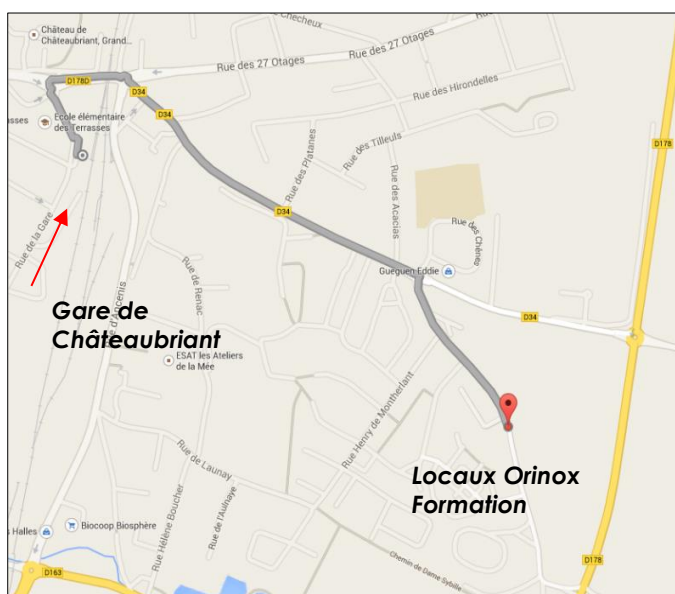
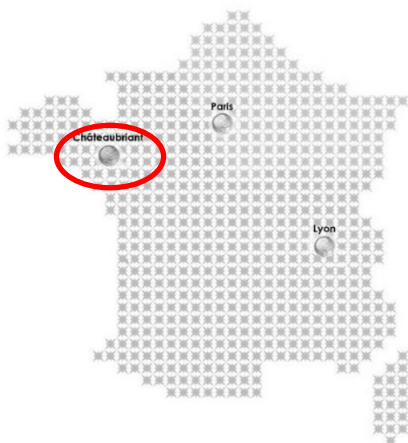




## 4. LOCATIONS, SCHEDULE, AND CONTACTS

### 4.1. Châteaubriant

**Address:** 12 route des Fougerays – 44110 Châteaubriant



#### Access:

- Via Angers:
  - Arrival at Angers Saint Laud train station
  - Take the Line 1 bus (Angers > Segré > Châteaubriant)
  - Arrival at Châteaubriant train station
- Via Rennes:
  - Arrival at Rennes train station
  - Take the TER Rennes > Janzé > Châteaubriant
  - Arrival at Châteaubriant train station
- Via Nantes:
  - Arrival at Nantes SNCF train station
  - Take the Tram-Train Nantes > Nort-sur-Erdre > Châteaubriant
  - Arrival at Châteaubriant train station

#### Hotels:

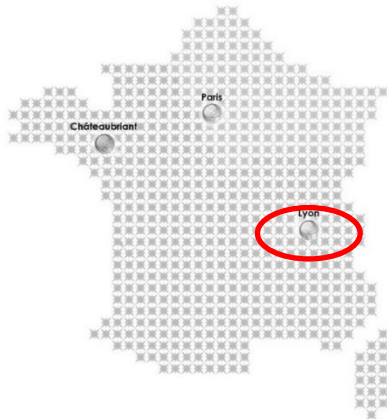
- [Hôtel le Quai 3](#): 3 rue de la gare – 44 110 Châteaubriant (accessible on foot)
- [Hôtel le Châteaubriant](#): 30 Rue Du 11 Novembre 1918 - 44110 Châteaubriant (accessible on foot)
- [Hôtel Ibis Budget Châteaubriant](#): Pont Saint-Jean - 44110 Châteaubriant
- [Gîtes Saint James](#): Saint James - 44110 Erbray
- [Logis Gutenberg](#): 8 rue Gutenberg – 44110 Châteaubriant (accessible on foot)

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Orinox Formation – 12 Route des Fougerays – 44110 CHATEAUBRIANT – 02.40.07.23.40 – <a href="mailto:formation@orinox.com">formation@orinox.com</a> SARL au capital de 10 000 € – RCS NANTES: 503 373 979 – NAF: 7112B – N°TVA Intracommunautaire: FR50503373979 Declaration registered under number 52 44 07 97 644. This registration does not constitute state approval	



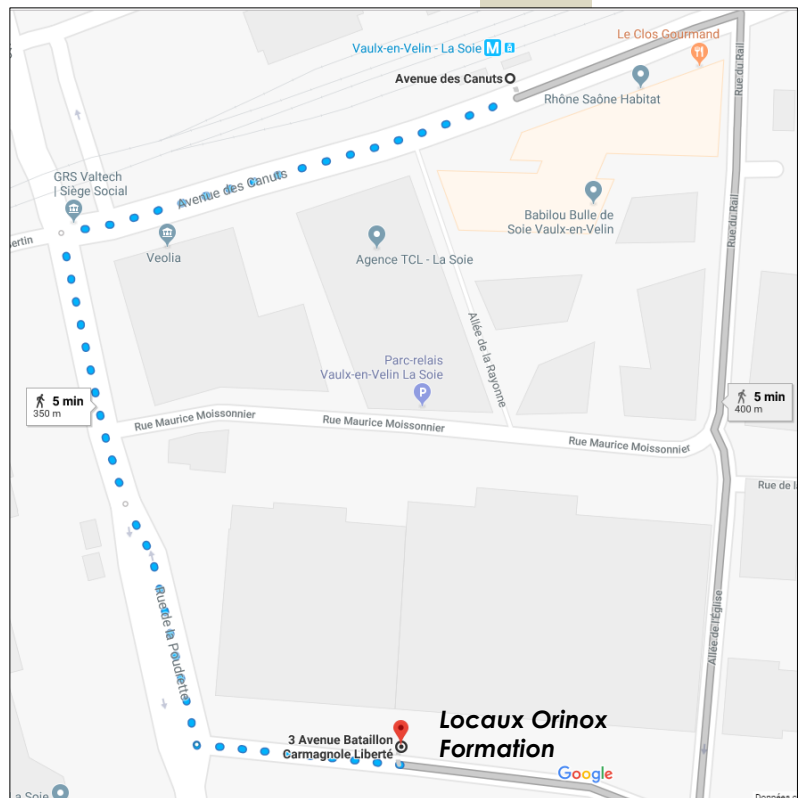
## 4.2. Lyon

**Address:** 3 avenue du Bataillon Carmagnole liberté - Building K1 2<sup>nd</sup> floor – 69120 VAULX-EN-VELIN



### Access:

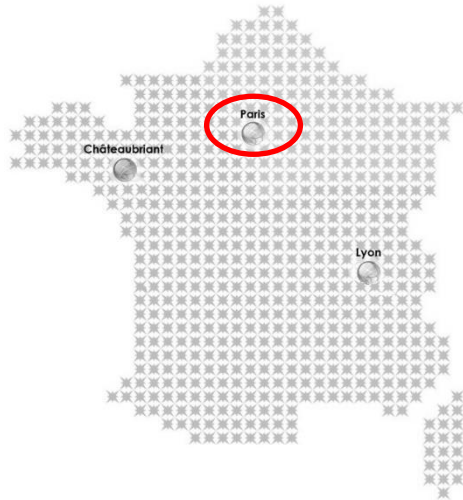
5 min walk from the “Vaulx-en-Verlin – La Soie” stop of Tram T3 or metro line 3





#### 4.3. **Paris**

**Address:** Tour Montparnasse 33 Avenue du Maine – 75015 PARIS



#### **Access:**

- Train: Direct access from the Montparnasse train station
- Subway ("métro"): lines 4, 6, 12, and 13, stop at the Montparnasse-Bienvenüe station
- Bus: lines 28, 58, 82, 88, 89, 91, 92, 94, 95 and 96,
- Car: paid parking is available to the public

#### 4.4. **Schedule (for informational purposes)**

9 a.m. – 5 :30 p.m., Monday through Friday

#### 4.5. **Contact**

Nadine PETERSON

Phone: +33 (0)2 40 07 23 40

Email: [formation@orinox.com](mailto:formation@orinox.com)





# Training catalog



## 1. AVEVA PDMS

## USER DESIGN

<b>Training N°</b>	OF_002
<b>Duration</b>	5 days
<b>Available version</b>	AVEVA PDMS V12.1SP4
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>♦ Knowledge of Microsoft Windows and Office environment</li> <li>♦ Knowledge of CAD</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	<ul style="list-style-type: none"> <li>♦ Understand the general operation of the software</li> <li>♦ Master all of the disciplines below: <ul style="list-style-type: none"> <li>○ Equipment application</li> <li>○ Beams and Columns</li> <li>○ Walls &amp; Floors</li> <li>○ ASL Modeler</li> <li>○ Piping application</li> <li>○ Hvac &amp; Cable Tray</li> </ul> </li> </ul>
<b>Schedule</b>	<p><b>Day 1: Overview of PDMS software and associated tools</b> Description of the PDMS hierarchy, graphics manipulation, elements positioning and orientation, measuring distance and angle, attributes and pseudo-attributes, screenshots, introduction to the Model Editor.</p> <p><b>Day 2: Equipment application</b> Modeling primitives and equipment. Representation and obstruction levels. Copying elements using Datals. Finding and editing elements using lists and Search tools.</p> <p><b>Day 3: Structure application (Beams &amp; Columns – Panels &amp; Plates – Walls &amp; Floors – Access, Stairs &amp; Ladders)</b> Steel structure design. Creating civil engineering elements. Creating stairs and handrails.</p> <p><b>Day 4: Piping application</b> Pipeline design.</p> <p><b>Day 5: Hvac and Cable Tray application</b> Creating simple HVAC. Creating simple Cable Tray. Using the Clasher.</p>
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>♦ Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>♦ The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>♦ Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>♦ A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>♦ Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<p><b>Inter-company:</b> Starting at € 2,750, excl. VAT (<i>decreasing price according to the number of trainees</i>)</p> <p><b>Intra-company:</b> Starting at € 5,500, excl. VAT</p>
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.



## 2. AVEVA PDMS

## USER DRAFT

Training N°	OF_004
Duration	5 days
Available version	AVEVA PDMS V12.1SP4
Available languages	English, French
Recommendation	10 days training is recommended (USER DESIGN + USER DRAFT).
Prerequisites	<ul style="list-style-type: none"> <li>Knowledge of Microsoft Windows and Office environment</li> <li>Completed the training session "Aveva PDMS User Design"</li> </ul>
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>Know how to check the consistency of the 3D model data</li> <li>Master the export of isometrics</li> <li>Know how to export material lists (MTO)</li> <li>Master the Draft module</li> </ul>
Schedule	<b>Day 1: Checking data consistency</b> Using the DATA Consistency tool. Using attachments and isometric previews.
	<b>Day 2: Isodraft module</b> Creating Isometric using the Isodraft module.
	<b>Day 3: Reports and Draft introduction</b> Material lists extractions using Report. Draft introduction.
	<b>Day 4: Draft module</b> Creating drawings with orthogonal views, isometric views, and sections views. dimensions.
	<b>Day 5: Draft module</b> Creating labels, Autotagging of views, update drawings.
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<b>Inter-company:</b> Starting at € 2,750, excl. VAT (decreasing price according to the number of trainees) <b>Intra-company:</b> Starting at € 5,500, excl. VAT
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Miscellaneous	Software language: English
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

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### 3. AVEVA E3D

### USER MODEL

Training N°	OF_022
Duration	5 days
Available version	AVEVA E3D2.1
Available languages	English, French
Prerequisites	<ul style="list-style-type: none"> <li>Knowledge of Microsoft Windows and Office environment</li> <li>Knowledge of CAD</li> </ul>
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>Understand the general operation of the software</li> <li>Master the disciplines: <ul style="list-style-type: none"> <li>Equipment</li> <li>Structure (Section, Plate, SLH)</li> <li>Piping</li> <li>Hvac &amp; Cable Tray</li> </ul> </li> </ul>
Schedule	<p><b>Day 1: Overview of E3D software and associated tools</b> Description of the E3D hierarchy, graphics manipulation, elements positioning and orientation, measuring a distance and an angle, attributes and pseudo-attributes, screenshot, introduction to the Model Editor.</p> <p><b>Day 2: Equipment application</b> Modeling primitives and equipment. Representation and obstruction levels. Copying elements using Datals. Finding and editing elements using lists and Search tools.</p> <p><b>Day 3: Structures application (Beams &amp; Columns – Panels &amp; Plates – Walls &amp; Floors – Access, Stairs &amp; Ladders)</b> Designing steel structures. Creating civil engineering elements. Creating stairs and handrails.</p> <p><b>Day 4: Piping application</b> Designing Pipelines.</p> <p><b>Day 5: Hvac Cable Tray application</b> Creating simple HVAC. Creating simple Cable Tray. Using the Clasher. Importing and using Point cloud.</p>
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<p><b>Inter-company:</b> Starting at € 2,750, excl. VAT (<i>decreasing price according to the number of trainees</i>)</p> <p><b>Intra-company:</b> Starting at € 5,500, excl. VAT</p>
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Miscellaneous	Software language: English
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.



## 4. AVEVA E3D

## USER DRAW

<b>Training N°</b>	OF_023
<b>Duration</b>	5 days
<b>Available version</b>	AVEVA E3D1 or E3D2.1
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Knowledge of Microsoft Windows and Office environment</li> <li>Completed the training session "Aveva E3D User Model"</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	<ul style="list-style-type: none"> <li>Know how to check the consistency of the 3D model data</li> <li>Master the export of isometrics</li> <li>Know how to export material lists (MTO)</li> <li>Master the Draw module and export 2D drawings</li> </ul>
<b>Schedule</b>	<b>Day 1: Checking data consistency</b> Using the Data Consistency tool. Using attachments and isometric previews.
	<b>Day 2: Isodraft module</b> Creating Isometric using the Isodraft module.
	<b>Day 3: Reports and Draw introduction</b> Material lists extractions using Report. Draft introduction.
	<b>Day 4: Draw module</b> Creating drawings with orthogonal views, isometric views, and sections views. dimensions.
	<b>Day 5: Draw module</b> Creating labels, Autotagging of views, update drawings.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 2,750, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 5,500, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.





## 5. AVEVA E3D

## PDMS UPGRADE TO E3D

<b>Training N°</b>	OF_024
<b>Duration</b>	3 days
<b>Available version</b>	AVEVA E3D2.1
<b>Available languages</b>	English, French
<b>Prerequisites</b>	Knowledge of PDMS or E3D1.1
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	<p>The goal of this course is to train an advanced PDMS 12.1 or E3D1.1 user to Everything3D 2.1 new features:</p> <ul style="list-style-type: none"> <li>♦ Understand and master the new interface and common actions</li> <li>♦ Master the MODEL module: Equipment, structure, piping, SLH</li> <li>♦ Master the DRAW module</li> </ul>
<b>Schedule</b>	<p><b>Day 1: Overall software presentation &amp; Equipment and Structure application</b> Introduction of the new interface and new designing tools. Primitive and equipment modeling. Steel frame modeling.</p> <p><b>Day 2: Piping application &amp; SLH modeler</b> Creating stairs and handrails. Piping design. Using collections.</p> <p><b>Day 3: 2D drafting with DRAW</b> Interface presentation. Sheet and view creating. Drawlist handling, dimension, and annotation of drawings. Revision management and drawing exports.</p>
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>♦ Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>♦ The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>♦ Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>♦ A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>♦ Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<p><b>Inter-company:</b> Starting at € 1,650, excl. VAT (<i>decreasing price according to the number of trainees</i>)</p> <p><b>Intra-company:</b> Starting at € 3,300, excl. VAT</p>
<b>Contact</b>	<p>Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a>      +33 (0)2 40 07 23 40</p>
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.



## 6. AVEVA

## DIAGRAMS USER

<b>Training N°</b>	OF_009
<b>Duration</b>	3 days
<b>Available version</b>	AVEVA DIAGRAMS V12.1SP4 / AVEVA DIAGRAMS V14.1
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Knowledge of Microsoft Windows and Office environment</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	<ul style="list-style-type: none"> <li>Create and modify PIDs using the Diagrams module</li> <li>Check the consistency of the data</li> <li>Know how to export PIDs and various lists (line, equipment, etc.)</li> </ul>
<b>Schedule</b>	<b>Day 1:</b> Introduction to the Diagrams module; Creating a PID using a Template and changing the attributes of the title block; Changing the drawing format; Creating equipment and piping lines.
	<b>Day 2:</b> Creating actuator and instrumentation; Creating PID connectors; Using Area; Adding annotations to a PID.
	<b>Day 3:</b> Using Auto Formatting Rules and auto-control Search filter; Creating line lists; Changing specifications on a line; Replacing symbols; The copy/paste of a piping element and a full PID; Creating Schematic Model Viewer.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 1,650, excl. VAT (decreasing price according to the number of trainees) <b>Intra-company:</b> Starting at € 3,300, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.



## 7. AVEVA

## USER MDS/SUPPORT

<b>Training N°</b>	OF_019
<b>Duration</b>	2 days
<b>Available version</b>	AVEVA PDMS or AVEVA E3D 2.1
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>• Knowledge of Microsoft Windows and Office environment</li> <li>• Knowledge of the world of general installation and support</li> <li>• Proficiency in PDMS and/or E3D</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	Be able to: <ul style="list-style-type: none"> <li>• Model pipe supports, ventilation and cable tray</li> <li>• Modify supports according to various constraints</li> <li>• Export reports</li> <li>• Generate 2D drawings in Draft/Draw</li> </ul>
<b>Schedule</b>	<b>Day 1:</b> Overview of MDS. Presentation and use of the "MDS Framework" window. Creation of supports (hangers, guide, support for HVAC and Cable Tray, etc.).
	<b>Day 2:</b> Isometric production. Creating Reports. Creating a support plan with the Draft module. Implementation on a general installation.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>• Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>• The training will be provided by Mr. Hassen KOULAK, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>• Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>• A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>• Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 1,100, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 2,200, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 8. AVEVA

## ADMIN PROJECT

<b>Training N°</b>	OF_006
<b>Duration</b>	2 days
<b>Available version</b>	AVEVA PDMS V12.1SP4 or E3D2.1
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Knowledge of Microsoft Windows and Office environment</li> <li>Knowledge of PDMS or E3D software</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	<ul style="list-style-type: none"> <li>Install the software and create a PDMS or E3D project</li> <li>Configure Users, Teams, Database and MDB</li> <li>Configure the files .batch of Aveva</li> <li>Configure the color rules in Design/Model and manage the configuration files</li> <li>Master the management and operations on databases</li> </ul>
<b>Schedule</b>	<p><b>Day 1: Creation of a new project</b> Installing PDMS and creating a new project by changing the standard configurations. Creating Teams and Users. Creating and managing databases. Creating and managing Multi Data Bases.</p> <p><b>Day 2: Common administration actions on a PDMS project</b> Removal of ghost Users. Identifying a specific session (STAMP). Return to a previous session (BACKTRACK). Deleting the history of a project (MERGE). Checking the status of a database (DICE). Reconfiguring a database (RECON). Creating color rules in the Design module and inter-DBs macro management.</p>
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<p><b>Inter-company:</b> Starting at € 1,100, excl. VAT (decreasing price according to the number of trainees)</p> <p><b>Intra-company:</b> Starting at € 2,200, excl. VAT</p>
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 9. AVEVA

## ADMIN DRAW

<b>Training N°</b>	OF_057
<b>Duration</b>	2 days
<b>Available version</b>	AVEVA E3D2.1
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Knowledge of E3D2.1 software or having completed the training sessions "AVEVA E3D User Model" and "AVEVA E3D User Draw"</li> <li>Completed the training session "Aveva E3D – Admin Project"</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	Know how to administer the Draw module: <ul style="list-style-type: none"> <li>Creation and preparation of a project on DRAW</li> <li>Creation of template and backing sheet</li> <li>Creation of different library (Symbol, label, tag)</li> <li>Creation of representation rules and hatching rules</li> <li>Creation of visual layers, visual styles, and view section indicator</li> <li>Configure the System defaults</li> </ul>
<b>Schedule</b>	<b>Day 1:</b> Creating a backing sheet and a template. Creating symbols, label et tag. Creating representation rules and hatching rules.
	<b>Day 2:</b> Creating visual styles, visual layers, and view section indicator. Configuring the system defaults. Creating a 2D drawing for verification of all administration elements.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 1,100, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 2,200, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 10. AVEVA

## ADMIN ISODRAFT

<b>Training N°</b>	OF_058
<b>Duration</b>	1 Day
<b>Available version</b>	AVEVA E3D
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Knowledge of E3D2.1 software or having completed the training sessions "Aveva E3D User Model" and "Aveva E3D User Draw"</li> <li>Completed the training session "Aveva E3D – Admin Project"</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	Know how to manage the export of isometrics in the Isodraft module <ul style="list-style-type: none"> <li>Configuring the backing sheet in Draw and then in Isodraft</li> <li>Managing alternative texts, standard frame texts and attribute frame texts</li> <li>Administrating the nomenclature</li> <li>Administrating isometric graphic elements (dimensions, tag, etc.)</li> <li>Creating symbol</li> </ul>
<b>Schedule</b>	<b>Day 1:</b> Reminder of relations with catalogs, Isodraft reference manual. Creating a backing sheet. Graphic administration of an isometric. Management of texts and attributes. Defining revision management UDAs, configuration in the Isodraft Admin interface and then in the text file. Creation a symbol in Draw for Isodraft.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 550, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 1,100, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 11. AVEVA

## ADMIN DIAGRAMS

<b>Training N°</b>	OF_010
<b>Duration</b>	2 days
<b>Available version</b>	AVEVA PDMS V12.1SP4
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Knowledge of PDMS software</li> <li>Completed the training session "Aveva Admin Project"</li> <li>Completed the training session "Aveva Diagrams User"</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	Be able to: <ul style="list-style-type: none"> <li>Administer a Diagrams project</li> <li>Adjust the Diagrams options</li> <li>Create and/or modify new symbols</li> <li>Establish Autonaming rules</li> <li>Create and manage Formatting Rules</li> </ul>
<b>Schedule</b>	<b>Day 1:</b> Introduction to the Diagrams admin (presentation of the Diagrams environment and databases); Creation and administration of a project; Creation of the hierarchy; Creation of Shapes and Stencils.
	<b>Day 2:</b> Common options and functions; Utilities. Creation of a PID without spec (BOREARRAY).
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 1,100, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 2,200, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 12. AVEVA

## ADMIN ENGINEERING

<b>Training N°</b>	OF_013
<b>Duration</b>	3 days
<b>Available version</b>	AVEVA PDMS V12.1SP4
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>• Knowledge of Microsoft Windows and Office environment</li> <li>• Completed the training session "Aveva PDMS – Admin Project"</li> <li>• Completed the training session "Aveva Engineering"</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	Be able to: <ul style="list-style-type: none"> <li>• Create a Tags project</li> <li>• Create UDETs and UDAs.</li> <li>• Use the distributed attributes' function</li> <li>• Create Database Views</li> <li>• Use and configure the Compare Update function</li> <li>• Create Autonaming rules</li> <li>• Configure Datasheets</li> </ul>
<b>Schedule</b>	<b>Day 1:</b> Introduction to the tool; Creation of a Tags project; Creation of equipment items and line items; Creation of DBVIEWS.
	<b>Day 2:</b> Creation of Distributed attributes; Setting up a Compare Update; Creation of Autonaming rules; Configuring a Rule Set; Setting up a Workflow.
	<b>Day 3:</b> Configuration of a Datasheet; Project cleaning.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>• Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>• The training will be provided by Mr. Théo CHEVREL, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>• Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>• A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>• Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 1,650, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 3,300, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

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### 13. AVEVA

### ADMIN MDS

<b>Training N°</b>	OF_020
<b>Duration</b>	2 days
<b>Available version</b>	AVEVA PDMS V12.1SP4
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Completed the training session "Aveva – User MDS" or master the user part of MDS</li> <li>Completed the training session "Aveva – Admin Project" or justify of an experience in Aveva admin project</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	Be able to: <ul style="list-style-type: none"> <li>Create and configure an Aveva MDS environment</li> <li>Create and configure different types of support in the PARAGON module</li> </ul>
<b>Schedule</b>	<b>Day 1:</b> Introduction and installation of AVEVA MDS. Presentation of the catalog and creation of the project. Use of the Defaults database and configuration of the project.
	<b>Day 2:</b> Creation of primary and secondary support. Draft administration. Other common administration actions.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 1,100, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 2,200, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 14. AVEVA

## CATALOG PIPING

Training N°	OF_005
Duration	3 days
Available version	AVEVA PDMS V12.1SP4
Available languages	English, French
Prerequisites	<ul style="list-style-type: none"> <li>Knowledge of the world of general installation and support</li> <li>Knowledge of PDMS or E3D software, or having completed the training sessions "Aveva E3D User Model" and "Aveva E3D User Draw"</li> </ul>
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>Create and edit categories</li> <li>Create cocotables</li> <li>Create component families (Gpart)</li> <li>Create and modify piping and nozzle specifications</li> <li>Create weight tables via propcon</li> <li>Ensure the validity of a catalog (3D and 2D)</li> </ul>
Schedule	<b>Day 1: Paragon module overview and creation of a connection table</b> Presentation and organization of catalog databases. Creation of piping components. Creation of text and designation of components. Creating connection tables.
	<b>Day 2: Specifications and Propcon module</b> Creation of component families (Gpart). Creation of piping and tubing specifications. Creation and management of properties (via the Propcon module).
	<b>Day 3: Bolts management</b> Creation of a configurable valve. Creation of bolting components and bolting tables. Creation of bolting specifications.
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by Mr. Emmanuel MORVAN, trainer on Aveva tools since 2014</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<b>Inter-company:</b> Starting at € 1,650, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 3,300, excl. VAT
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Miscellaneous	Software language: English
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 15. AVEVA

## USER ENGINEERING

<b>Training N°</b>	OF_012
<b>Duration</b>	1 Day
<b>Available version</b>	AVEVA PDMS V12.1SP4
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Knowledge of Microsoft Windows and Office environment</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	Be able to: <ul style="list-style-type: none"> <li>Create and modify Tags elements</li> <li>Use lists and produce an Excel export</li> <li>Import-Export Excel</li> <li>Create from a list</li> <li>Understand the multidisciplinary part</li> <li>Use additional tags functions</li> <li>Use Compare / Update</li> </ul>
<b>Schedule</b>	<b>Day 1:</b> Introduction to the tool. Creation and management of lists. Use of additional tags functions. Creation and management of Datasheets.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by Mr. Raphael BOCHE, trainer on Aveva tools since 2014</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 550, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 1,100, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 16. AVEVA

## LANGUAGE PML 1&2

<b>Training N°</b>	OF_008
<b>Duration</b>	4 days
<b>Available version</b>	AVEVA PDMS V12.0 / AVEVA PDMS V12.1SP2 / AVEVA PDMS V12.1SP4
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>♦ Knowledge of PDMS/E3D software</li> <li>♦ Have basic programming skills</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	Be able to: <ul style="list-style-type: none"> <li>♦ Develop macro-commands to automate repetitive tasks in AVEVA solutions</li> <li>♦ Create forms</li> <li>♦ Communicate with the Windows environment from AVEVA solutions</li> </ul>
<b>Schedule</b>	<b>Day 1:</b> Introduction, presentation of macros (simple macros, simple macros with parameters, programmable macros). Types of variables (String, Real, Array, etc.). Conditions (If, comparator, Matchwild, etc.). Use in PML1 and PML2.
	<b>Day 2:</b> Error handling. Use of loops. Functions, arguments, and references.
	<b>Day 3:</b> Creation of objects. Creation of a diff.
	<b>Day 4:</b> Creation of dialog boxes (Forms). Communicate with the Windows environment.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>♦ Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>♦ The training will be provided by Mr. Antoine CLEMENT, trainer on Aveva tools since 2018</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>♦ Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>♦ A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>♦ Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 2,200, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 4,400, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.



## 17. AVEVA

## INITIATION LANGUAGE PML 1&2

<b>Training N°</b>	OF_014
<b>Duration</b>	2 days
<b>Available version</b>	AVEVA PDMS V12.1SP4 / AVEVA E3D
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>♦ Knowledge of Microsoft Windows and Office environment</li> <li>♦ Knowledge of PDMS or E3D software</li> <li>♦ Have basic programming skills</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	Be able to: <ul style="list-style-type: none"> <li>♦ Develop macro-commands to automate repetitive tasks in AVEVA solutions</li> </ul>
<b>Schedule</b>	<b>Day 1:</b> Introduction, presentation of macros (simple macros, simple macros with parameters, programmable macros). Types of variables (String, Real, Array, etc.). Conditions (If, comparator, Matchwild, etc.). Use in PML1 and PML2.
	<b>Day 2:</b> Error handling. Use of loops. Functions, arguments, and references.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>♦ Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>♦ The training will be provided by Mr. Antoine CLEMENT, trainer on Aveva tools since 2018</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>♦ Regular monitoring of progress and understanding will be carried out during the training in the form of tests and multiple-choice questions</li> <li>♦ A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>♦ Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 1,100, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 2,200, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 18. AVEVA

## NET USER

<b>Training N°</b>	OF_030
<b>Duration</b>	1 day
<b>Available version</b>	AVEVA NET Workhub and Dashboard 5.1.8
<b>Available languages</b>	English, French
<b>Prerequisites</b>	Knowledge of the world of general installation
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	<ul style="list-style-type: none"> <li>♦ Know how to browse the projects on Aveva Net</li> <li>♦ Know how to browse 3D Models</li> <li>♦ Master the reading of intelligent 2D documents</li> <li>♦ Know how to browse technical documents</li> <li>♦ Master advanced features</li> <li>♦ Use the search tool</li> <li>♦ Use baskets/Sets</li> <li>♦ Create Mark-Ups</li> </ul>
<b>Schedule</b>	<b>Day 1: User training</b> Use the search tool, browse 3D models, intelligent documents (P&ID) and technical documents. Know how to interact with these different data sources. Use advanced options. Use the Set tool. Create Mark-Ups
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>♦ Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>♦ The training will be provided by an Aveva Net administrator, Mr. Théo CHEVREL</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>♦ Regular monitoring of progress and understanding will be carried out during the training in the form of tests and multiple-choice questions.</li> <li>♦ A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee.</li> <li>♦ Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer.</li> </ul>
<b>Rate</b>	<b>Inter-company:</b> Starting at € 550, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 1,100, excl. VAT
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Miscellaneous</b>	Software language: English
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.



## 19. AVEVA

## NET ADMINISTRATOR

Training N°	OF_031
Duration	1 day
Available version	AVEVA NET Workhub and Dashboard 5.1.8
Available languages	English, French
Prerequisites	Knowledge of the world of general installation
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>♦ Know how to manage Exports</li> <li>♦ Know how to administer the Query Forms tool</li> <li>♦ Perform an advanced search</li> <li>♦ Administer Sets</li> <li>♦ Understand the administration settings</li> <li>♦ Create users</li> <li>♦ Know how to configure the user interface</li> </ul>
Schedule	<b>Day 1: Administrator training</b> Administer Exports and Query Forms. Create advanced searches. Create and administer "Sets" tools. Discover some administration tools to change the user interface. User rights management in the Aveva Net website.
Technical & educational means	<ul style="list-style-type: none"> <li>♦ Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>♦ The training will be provided by an Aveva Net administrator, Mr. Théo CHEVREL</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>♦ Regular monitoring of progress and understanding will be carried out during the training in the form of tests and multiple-choice questions.</li> <li>♦ A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee.</li> <li>♦ Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer.</li> </ul>
Rate	<b>Inter-company:</b> Starting at € 550, excl. VAT ( <i>decreasing price according to the number of trainees</i> ) <b>Intra-company:</b> Starting at € 1,100, excl. VAT
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Miscellaneous	Software language: English
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.





## 20. OX PRODUCTS

## INITIATION

<b>Training N°</b>	OF_120
<b>Duration</b>	1 day
<b>Available version</b>	OX Products (latest version)
<b>Available languages</b>	English, French
<b>Prerequisites</b>	No prerequisites
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer / Data Manager / BIM Manager / Project Managers
<b>Training objectives</b>	The aim of this training is to present OX Products solutions in order to enable trainees to use OCWS, OX Simulator, OX Workspace, OX Dashboard, OX Tools and OX Master Settings solutions
<b>Schedule</b>	<ul style="list-style-type: none"> <li>• Presentation of <b>OCWS</b> <ul style="list-style-type: none"> <li>◦ General presentation of the platform (objective, access, account)</li> <li>◦ Explanation of the user and administrator interface (account management, organizations, digital asset)</li> </ul> </li> <li>• Presentation of <b>OX SIMULATOR</b> <ul style="list-style-type: none"> <li>◦ Presentation of the OCWS solution and application</li> <li>◦ Practice phase on the "experience" project</li> <li>◦ Presentation of the scenario editor part following a RVM import</li> </ul> </li> <li>• Presentation of <b>OX WORKSPACE</b> <ul style="list-style-type: none"> <li>◦ Presentation of the management part in OCWS (built, start, bundle, region, etc.) and the FAQ (Prerequisites, etc.)</li> </ul> </li> <li>• Presentation of <b>OX DASHBOARD</b> <ul style="list-style-type: none"> <li>◦ Presentation of the solution</li> <li>◦ Practice exercise on an existing dashboard (Filter management, data research)</li> </ul> </li> <li>• Presentation of <b>OX Tools</b> <ul style="list-style-type: none"> <li>◦ Presentation of the solution</li> <li>◦ Demonstration of the solution in a test project</li> </ul> </li> <li>• Presentation of <b>OX Master settings</b> <ul style="list-style-type: none"> <li>◦ Presentation of the different types of content available (Method manual, training manual, macro)</li> </ul> </li> </ul> <p>Presentation of the "application referents" exchange group</p>
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>• Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>• The training will be provided by ORINOX trainers</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>• The evaluation of this training will be in the form of multiple-choice questions at the end of the training</li> <li>• A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>• Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	Call for pricing
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.



## 21. OX DASHBOARD

## ADMIN

<b>Training N°</b>	OF_110
<b>Duration</b>	2 days
<b>Available version</b>	OX Dashboard (latest version)
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>• Knowledge of industrial installation projects</li> <li>• Knowledge of Microsoft Windows and Office environment</li> <li>• Knowledge of the Microsoft Power BI solution recommended</li> <li>• Knowledge of Aveva E3D/PDMS solutions recommended</li> <li>• Affinity with computer programming recommended</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer / Data Manager / BIM Manager / Project Managers
<b>Training objectives</b>	Proficiency in OX Dashboard software: tool configuration, data verification, display of results, etc.
<b>Schedule</b>	<b>Day 1:</b> Installation of OX Dashboard, configuration of verification rules, implementation of the verification process.
	<b>Day 2:</b> Display of results in Microsoft Power BI, customization of the report to meet specific project requirements.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>• Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>• The training will be provided by ORINOX trainers (Brice BLANCHARD, Alexia BOUDEY, Maxime BIOU)</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>• Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>• A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>• Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	Call for pricing
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 22. OX SIMULATOR

## USER & SCENARIO EDITOR

<b>Training N°</b>	OF_101
<b>Duration</b>	2 days
<b>Available version</b>	OX Simulator (latest version)
<b>Available languages</b>	English, French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Knowledge of the industrial installations' operations / maintenance / safety environment</li> <li>Knowledge of Microsoft Windows and Office environment</li> </ul>
<b>Intended for</b>	<ul style="list-style-type: none"> <li>All general installation design office personnel: Technician / Design engineer</li> <li>All personnel related to the operation, maintenance, and safety of industrial installations</li> <li>All training organization personnel which provide training to personnel listed above</li> </ul>
<b>Training objectives</b>	<ul style="list-style-type: none"> <li>Proficiency in OX Simulator software: graphical interface, functionalities, etc.</li> <li>Master the Scenario Player module</li> <li>Master the 3D model review options</li> </ul>
<b>Schedule</b>	<b>Day 1:</b> Discovery of OX Simulator (presentation, getting started, use cases, introduction to the scenario editor, etc.).
	<b>Day 2:</b> Use of the Scenario Player model to follow various maintenance, operations, and safety procedures.
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by ORINOX trainers (Clément CLAEYS, Johan LEBEC, Jean-Charles CESBRON)</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of tests and multiple-choice questions</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	Call for pricing
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.



## 23. OX SIMULATOR

## ADMIN & SCENARIO EDITOR

<b>Training N°</b>	OF_102		
<b>Duration</b>	3 days		
<b>Available version</b>	OX Simulator (latest version)		
<b>Available languages</b>	English, French		
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Knowledge of the industrial installations' operations / maintenance / safety environment</li> <li>Knowledge of Microsoft Windows and Office environment</li> <li>Completed the training session "OF_101 - OX Simulator – User &amp; Scenario Editor"</li> </ul>		
<b>Intended for</b>	<ul style="list-style-type: none"> <li>All general installation design office personnel: Technician / Design engineer</li> <li>All personnel related to the operation, maintenance, and safety of industrial installations</li> <li>All training organization personnel which provide training to personnel listed above</li> </ul>		
<b>Training objectives</b>	<ul style="list-style-type: none"> <li>Proficiency in OX Simulator software: graphical interface, functionalities, etc.</li> <li>Proficiency in importing and configuring 3D models in OX Simulator</li> <li>Proficiency in creating scenarios in OX Simulator</li> </ul>		
<b>Schedule</b>	<b>Day 1:</b> Creation of a basic OX Simulator scenario from a synopsis, import of a 3D model into OX Simulator.		
	<b>Day 2:</b> Creation of an advanced OX Simulator scenario integrating multi-branch elements and various types of actions.		
	<b>Day 3:</b> Best practices for script creation and scene management.		
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>		
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by ORINOX trainers (Clément CLAEYS, Johan LEBEC, Jean-Charles CESBRON)</li> </ul>		
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of tests and multiple-choice questions</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>		
<b>Rate</b>	Call for pricing		
<b>Contact</b>	Nadine PETERSON	Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a>	+33 (0)2 40 07 23 40
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.		

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.



## 24. AVEVA

## ADVANCED USER #1

Training N°	OF_060
Duration	5 days
Available version	AVEVA IE&D Suite
Available languages	French
Prerequisites	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23) and/or justify a first experience on Aveva IE&amp;D software</li> </ul>
Intended for	<ul style="list-style-type: none"> <li>All general installation design office personnel: Technician / Engineer</li> </ul>
Training objectives	<ul style="list-style-type: none"> <li>Understand the context of the project and its input data</li> <li>Apply project specifications</li> <li>Apply a pre-established design method</li> <li>Formalize reporting to the group leader</li> </ul>
Schedule	<b>Day 1: Contextualization of a design project</b> <ul style="list-style-type: none"> <li>- Explanation of the context of the assignment.</li> <li>- Familiarization with the documents applicable to the project.</li> <li>- Familiarization with the proposed design methods.</li> <li>- Distribution of the team's work by the trainer.</li> </ul>
	<b>Day 2: Assisted implementation of the pre-established design method</b> <ul style="list-style-type: none"> <li>- With the help of the trainer, implementation of the design method on a test case.</li> </ul>
	<b>Day 3: Autonomous implementation of the pre-established design method</b> <ul style="list-style-type: none"> <li>- Autonomously, implementation of the design method on a test case.</li> </ul>
	<b>Day 4: Verification of compliance with project specifications</b> <ul style="list-style-type: none"> <li>- Explanation of the importance of respecting the project specifications.</li> <li>- Verification of the work performed against these specifications.</li> </ul>
	<b>Day 5: Internal reporting of work carried out</b> <ul style="list-style-type: none"> <li>- Explanation of the needs and information necessary for internal reporting.</li> <li>- Explanation of the reporting process.</li> <li>- Writing of a report of the actions carried out.</li> <li>- Delivery of the report to the group leader.</li> </ul>
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA E3D solutions</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.





## 25. AVEVA

## ADVANCED USER #2

Training N°	OF_061
Duration	5 days
Available version	AVEVA IE&D Suite
Available languages	French
Prerequisites	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23)</li> <li>Completed the training session "Advanced User #1" and/or justify a first experience on Aveva IE&amp;D software</li> </ul>
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>Understand the context of the project and its input data</li> <li>Self-check deliverables</li> <li>Report of the design problems observed on the project</li> <li>Facilitate a design review with the group leader and the project team</li> </ul>
Schedule	<b>Day 1: Contextualization of a design project</b> <ul style="list-style-type: none"> <li>Understand the context of the project and its input data.</li> <li>Self-check deliverables.</li> <li>Report of the design problems observed on the project.</li> <li>Facilitate a design review with the group leader and the project team.</li> </ul>
	<b>Day 2: Design and astonishment report</b> <ul style="list-style-type: none"> <li>Explanation of the need and means of escalating design problems.</li> <li>Implementation of the design method.</li> <li>Drafting a report of the design problems observed.</li> </ul>
	<b>Day 3: Self-check of deliverables</b> <ul style="list-style-type: none"> <li>Explanation of the need, means and self-checking process.</li> <li>Self-checking of product deliverables.</li> </ul>
	<b>Day 4: Preparation of the internal design review</b> <ul style="list-style-type: none"> <li>Explanation of the needs and information necessary for the design review.</li> <li>Verification and collection of data for the review.</li> <li>Preparation of documents required for the review.</li> </ul>
	<b>Day 5: Internal design review</b> <ul style="list-style-type: none"> <li>Animation of the internal design review for the group leader.</li> <li>Writing a design review report and sending it to the group leader.</li> </ul>
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA E3D solutions</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 26. AVEVA

## ADVANCED USER #3

<b>Training N°</b>	OF_062
<b>Duration</b>	5 days
<b>Available version</b>	AVEVA IE&D Suite
<b>Available languages</b>	French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23)</li> <li>Completed the training session "Advanced User #2" and/or justify of 3/4 months of experience on Aveva solutions</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	<ul style="list-style-type: none"> <li>Understand the context of the project and its input data</li> <li>Providing a critical look at the project specifications</li> <li>Control the deliverables of other members of the project team</li> <li>Formalize reporting to the client</li> </ul>
<b>Schedule</b>	<b>Day 1: Contextualization of a design project</b> <ul style="list-style-type: none"> <li>- Explanation of the context of the assignment.</li> <li>- Familiarization with the documents applicable to the project.</li> <li>- Familiarization with the proposed design methods.</li> <li>- Distribution of the team's work by the trainer.</li> </ul>
	<b>Day 2: Verification of compliance with project specifications</b> <ul style="list-style-type: none"> <li>- Compliance of a complex test case with project specifications.</li> </ul>
	<b>Day 3: Taking a step back and taking a critical look at the project specifications</b> <ul style="list-style-type: none"> <li>- Writing an astonishment report and questioning of the project specifications.</li> <li>- Organization of a project meeting with the objective of deciding on the modification of the project specifications.</li> </ul>
	<b>Day 4: Deliverables control process</b> <ul style="list-style-type: none"> <li>- Explanation of the need, means and process for controlling deliverables.</li> <li>- Control of deliverables produced by other designers.</li> </ul>
	<b>Day 5: External reporting of the work carried out</b> <ul style="list-style-type: none"> <li>- Explanation of the needs and information necessary for external reporting.</li> <li>- Explanation of the reporting process.</li> <li>- Writing of a report of the actions carried out.</li> <li>- Delivery of the report to the client.</li> </ul>
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA E3D solutions</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.



## 27. AVEVA

## ADVANCED USER #4

Training N°	OF_063
Duration	5 days
Available version	AVEVA IE&D Suite
Available languages	French
Prerequisites	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23)</li> <li>Completed the training session "Advanced User #3" and/or justify 5 months of experience on Aveva solutions</li> </ul>
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>Understand the context of the project and its input data</li> <li>Providing a critical look at the design methods implemented</li> <li>Facilitate a design review with the client</li> </ul>
Schedule	<b>Day 1: Contextualization of a design project</b> <ul style="list-style-type: none"> <li>- Explanation of the context of the assignment.</li> <li>- Familiarization with the documents applicable to the project.</li> <li>- Familiarization with the proposed design methods.</li> <li>- Distribution of the team's work by the trainer.</li> </ul>
	<b>Day 2: Autonomous implementation of the pre-established design method</b> <ul style="list-style-type: none"> <li>- Autonomously, implementation of the design method on a complex test case.</li> </ul>
	<b>Day 3: Taking a step back and taking a critical look at design methods</b> <ul style="list-style-type: none"> <li>- Writing a report of astonishment and questioning of the design methods.</li> <li>- Organization of a project meeting with the objective of deciding on the modification of design methods.</li> </ul>
	<b>Day 4: Preparation of the external design review</b> <ul style="list-style-type: none"> <li>- Explanation of the needs and information necessary for the external design review.</li> <li>- Verification and collection of data for the review.</li> <li>- Preparation of documents required for the review.</li> </ul>
	<b>Day 5: External design review</b> <ul style="list-style-type: none"> <li>- Animation of the internal design review for the client.</li> <li>- Writing a design review report and sending it to the client.</li> </ul>
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA E3D solutions</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 28. AVEVA

## ADVANCED USER #5

Training N°	OF_064
Duration	5 days
Available version	AVEVA IE&D Suite
Available languages	French
Prerequisites	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23)</li> <li>Completed the training session "Advanced User #3" and/or justify 5 months of experience on Aveva solutions</li> </ul>
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>Understand the context of the project and its input data</li> <li>Propose corrective actions on design problems</li> <li>Estimate the remainder to be done on the project</li> </ul>
Schedule	<b>Day 1: Contextualization of a design project</b> <ul style="list-style-type: none"> <li>- Explanation of the context of the assignment.</li> <li>- Familiarization with the documents applicable to the project.</li> <li>- Familiarization with the proposed design methods.</li> <li>- Distribution of the team's work by the trainer.</li> </ul>
	<b>Day 2: Identification of corrective actions to be taken on the design</b> <ul style="list-style-type: none"> <li>- Identifying design issues.</li> <li>- Formalization of design issues in an action list.</li> </ul>
	<b>Day 3: Implementation of corrective actions</b> <ul style="list-style-type: none"> <li>- Prioritization of design issues.</li> <li>- Resolving the most critical issues.</li> </ul>
	<b>Day 4: Estimation of the remainder to be done</b> <ul style="list-style-type: none"> <li>- Explanations of the need to have a clear vision on the rest of a design project.</li> <li>- Methods of estimating the remainder to be done according to the disciplines.</li> <li>- Estimation of the remainder to be done on the test case.</li> </ul>
	<b>Day 5: Formalization of the remainder of the project to be done</b> <ul style="list-style-type: none"> <li>- Writing a restitution and follow-up on the design actions remaining report</li> </ul>
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA E3D solutions</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 29. AVEVA

## ADVANCED USER #6

Training N°	OF_064
Duration	5 days
Available version	AVEVA IE&D Suite
Available languages	French
Prerequisites	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23)</li> <li>Completed the training session "Advanced User #3" and/or justify 6 to 7 months of experience on Aveva solutions</li> </ul>
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>Understand the context of the project and its input data</li> <li>Organize the workload of a team of designers</li> <li>Define a design method and coordinate its implementation</li> </ul>
Schedule	<b>Day 1: Contextualization of a design project</b> - Explanation of the context of the assignment. - Familiarization with the documents applicable to the project.
	<b>Day 2: Definition of a design method</b> - Explanation of the factors having an influence on the design method to be implemented. - Proposal of a design method according to the project characteristics (software, standards, etc.).
	<b>Day 3: Workload distribution</b> - Explanation of the parameters to be considered to distribute the design work on a project team. - Distribution of actions identified on the different members of the team.
	<b>Day 4: Implementation of the distributed workload</b> - Implementation of identified actions. - Implementation of a monitoring process (team meeting, validation of deliverables, etc.).
	<b>Day 5: Design planning</b> - Explanation of the methods to be applied to ensure the planning of a design project. - Planning proposal for the test case.
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA E3D solutions</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

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### 30. AVEVA

### ADVANCED ADMIN #1

Training N°	OF_070
Duration	5 days
Available version	AVEVA IE&D Suite
Available languages	French
Prerequisites	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23) and/or justify a first experience on Aveva IE&amp;D software</li> <li>Completed various Aveva Admin training sessions (to be checked depending on the solution used)</li> </ul>
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>Understand the context of the project and its input data</li> <li>Apply project specifications</li> <li>Apply a pre-established administration method</li> <li>Formalize reporting to the main administrator</li> </ul>
Schedule	<b>Day 1: Context of an administration project</b> <ul style="list-style-type: none"> <li>Explanation of the context of the assignment.</li> <li>Familiarization with the documents applicable to the project.</li> <li>Familiarization with the proposed software administration methods.</li> <li>Distribution of the team's work by the trainer.</li> </ul>
	<b>Day 2: Assisted implementation of the pre-established administration method</b> <ul style="list-style-type: none"> <li>With the help of the trainer, implementation of the administration method on a test case.</li> </ul>
	<b>Day 3: Autonomous implementation of the pre-established administration method</b> <ul style="list-style-type: none"> <li>Autonomously, implementation of the administration method on a test case.</li> </ul>
	<b>Day 4: Verification of compliance with project specifications</b> <ul style="list-style-type: none"> <li>Explanation of the importance of respecting the project specifications.</li> <li>Verification of the work performed against these specifications.</li> </ul>
	<b>Day 5: Internal reporting of work carried out</b> <ul style="list-style-type: none"> <li>Explanation of the needs and information necessary for internal reporting.</li> <li>Explanation of the reporting process.</li> <li>Writing of a report of the actions carried out.</li> <li>Delivery of the report to the lead administrator.</li> </ul>
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA solutions</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 31. AVEVA

## ADVANCED ADMIN #2

Training N°	OF_071
Duration	5 days
Available version	AVEVA IE&D Suite
Available languages	French
Prerequisites	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23) and/or justify a first experience on Aveva IE&amp;D software</li> <li>Completed various Aveva Admin training sessions (to be checked depending on the solution used)</li> <li>Completed the training session "Advanced Admin #1"</li> </ul>
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>Understand the context of the project and its input data</li> <li>Self-check deliverables</li> <li>Report the administration problems observed on the project</li> <li>Facilitate a project administration review with the main administrator and the project team</li> </ul>
Schedule	<p><b>Day 1: Context of an administration project</b></p> <ul style="list-style-type: none"> <li>- Explanation of the context of the assignment.</li> <li>- Familiarization with the documents applicable to the project.</li> <li>- Familiarization with the proposed software administration methods.</li> <li>- Distribution of the team's work by the trainer.</li> </ul> <p><b>Day 2: Administration work and astonishment report</b></p> <ul style="list-style-type: none"> <li>- Explanation of the need and means of escalating administration problems.</li> <li>- Implementation of the administration method.</li> <li>- Drafting a report of observed administration problems.</li> </ul> <p><b>Day 3: Self-check of deliverables</b></p> <ul style="list-style-type: none"> <li>- Explanation of the need, means and self-checking process.</li> <li>- Self-checking of product deliverables.</li> </ul> <p><b>Day 4: Preparation of the internal administration review</b></p> <ul style="list-style-type: none"> <li>- Explanation of the needs and information necessary for the internal administration review.</li> <li>- Verification and collection of data for the review.</li> <li>- Preparation of documents required for the review.</li> </ul> <p><b>Day 5: Internal administration review</b></p> <ul style="list-style-type: none"> <li>- Animation of the internal administration review for the main administrator.</li> <li>- Writing an administration review report and sending it to the main administrator.</li> </ul>
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA solutions</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 32. AVEVA

## ADVANCED ADMIN #3

Training N°	OF_072
Duration	5 days
Available version	AVEVA IE&D Suite
Available languages	French
Prerequisites	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23) and/or justify a first experience on Aveva IE&amp;D software</li> <li>Completed various Aveva Admin training sessions (to be checked depending on the solution used)</li> <li>Completed the training session "Advanced Admin #2"</li> </ul>
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>Understand the context of the project and its input data</li> <li>Providing a critical look at the project specifications</li> <li>Control the deliverables of other members of the project team</li> <li>Formalize reporting to the client</li> </ul>
Schedule	<b>Day 1: Context of an administration project</b> <ul style="list-style-type: none"> <li>Explanation of the context of the assignment.</li> <li>Familiarization with the documents applicable to the project.</li> <li>Familiarization with the proposed software administration methods.</li> <li>Distribution of the team's work by the trainer.</li> </ul>
	<b>Day 2: Verification of compliance with project specifications</b> <ul style="list-style-type: none"> <li>Compliance of a complex test case with project specifications.</li> </ul>
	<b>Day 3: Taking a step back and taking a critical look at the project specifications</b> <ul style="list-style-type: none"> <li>Writing a report of astonishment and questioning of the project's specifications.</li> <li>Organization of a project meeting with the objective of deciding on the modification of the project specifications.</li> </ul>
	<b>Day 4: Deliverables control process</b> <ul style="list-style-type: none"> <li>Explanation of the need, means and process for controlling deliverables.</li> <li>Control of deliverables produced by other designers.</li> </ul>
	<b>Day 5: External reporting of the work carried out</b> <ul style="list-style-type: none"> <li>Explanation of the needs and information necessary for external reporting.</li> <li>Explanation of the reporting process.</li> <li>Writing of a report of the actions carried out.</li> <li>Delivery of the report to the client.</li> </ul>
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA solutions</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

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### 33. AVEVA

### ADVANCED ADMIN #4

Training N°	OF_073
Duration	5 days
Available version	AVEVA IE&D Suite
Available languages	French
Prerequisites	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23) and/or justify a first experience on Aveva IE&amp;D software</li> <li>Completed various Aveva Admin training sessions (to be checked depending on the solution used)</li> <li>Completed the training session "Advanced Admin #3"</li> </ul>
Intended for	All general installation design office personnel: Technician / Engineer
Training objectives	<ul style="list-style-type: none"> <li>Understand the context of the project and its input data</li> <li>Providing a critical look at the administration methods implemented</li> <li>Facilitate a project administration review with the client</li> </ul>
Schedule	<b>Day 1: Context of an administration project</b> <ul style="list-style-type: none"> <li>- Explanation of the context of the assignment.</li> <li>- Familiarization with the documents applicable to the project.</li> <li>- Familiarization with the proposed software administration methods.</li> <li>- Distribution of the team's work by the trainer.</li> </ul>
	<b>Day 2: Autonomous implementation of the pre-established administration method</b> <ul style="list-style-type: none"> <li>- Autonomously, implementation of the administration method on a complex test case.</li> </ul>
	<b>Day 3: Taking a step back and taking a critical look at the administration methods</b> <ul style="list-style-type: none"> <li>- Writing a report of astonishment and questioning of the administration methods.</li> <li>- Organization of a project meeting with the objective of deciding on the modification of administration methods.</li> </ul>
	<b>Day 4: Preparation of the external administration review</b> <ul style="list-style-type: none"> <li>- Explanation of the needs and information necessary for the external administration review.</li> <li>- Verification and collection of data for the review.</li> <li>- Preparation of documents required for the review.</li> </ul>
	<b>Day 5: External administration review</b> <ul style="list-style-type: none"> <li>- Animation of the internal administration review for the client.</li> <li>- Writing an administration review report and sending it to the client.</li> </ul>
Technical & educational means	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
Means of supervision	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA solutions</li> </ul>
Evaluation means	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
Rate	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
Contact	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
Disabled access	Our training services may be accessible to people with disabilities. Please contact us for more information.

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## 34. AVEVA

## ADVANCED ADMIN #5

<b>Training N°</b>	OF_074
<b>Duration</b>	5 days
<b>Available version</b>	AVEVA IE&D Suite
<b>Available languages</b>	French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23) and/or justify a first experience on Aveva IE&amp;D software</li> <li>Completed various Aveva Admin training sessions (to be checked depending on the solution used)</li> <li>Completed the training session "Advanced Admin #4"</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	<ul style="list-style-type: none"> <li>Understand the context of the projects and its input data</li> <li>Propose corrective actions on administration problems</li> <li>Estimate the remaining tasks of the project</li> </ul>
<b>Schedule</b>	<b>Day 1: Context of an administration project</b> <ul style="list-style-type: none"> <li>Explanation of the context of the mission.</li> <li>Familiarization with the documents applicable to the project.</li> <li>Familiarization with the proposed software administration methods.</li> <li>Distribution of the team's work by the trainer.</li> </ul>
	<b>Day 2: Identification of corrective actions to bring to the design</b> <ul style="list-style-type: none"> <li>Identifying administration issues.</li> <li>Formalization of administration problems in an action list.</li> </ul>
	<b>Day 3: Implementation of corrective actions</b> <ul style="list-style-type: none"> <li>Prioritization of administration issues.</li> <li>Resolving the most critical issues.</li> </ul>
	<b>Day 4: Estimation of the remainder to be done</b> <ul style="list-style-type: none"> <li>Explanations of the need to have a clear vision of the remainder to be done on an administration project.</li> <li>Methods of estimating the remainder to be done according to the disciplines.</li> <li>Estimation of the remainder to be done on the test case.</li> </ul>
	<b>Day 5: Formalization of the remainder to be done on the project</b> <ul style="list-style-type: none"> <li>Writing a restitution report and follow-up on the remaining administration actions to be done.</li> </ul>
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA solutions</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
<b>Disabled access</b>	Our training services may be accessible to people with disabilities. Please contact us for more information.

Prices are indicated excluding VAT and for 1 trainee. The training services will be carried out at the prices indicated above and are subject to the general terms and conditions of Orinox Formation.





## 35. AVEVA

## ADVANCED ADMIN #6

<b>Training N°</b>	OF_075
<b>Duration</b>	5 days
<b>Available version</b>	AVEVA IE&D Suite
<b>Available languages</b>	French
<b>Prerequisites</b>	<ul style="list-style-type: none"> <li>Completed the training sessions: Aveva E3D User Model &amp; User Draw (OF_22 &amp; OF_23) and/or justify a first experience on Aveva IE&amp;D software</li> <li>Completed various Aveva Admin training sessions (to be checked depending on the solution used)</li> <li>Completed the training session "Advanced Admin #5"</li> </ul>
<b>Intended for</b>	All general installation design office personnel: Technician / Engineer
<b>Training objectives</b>	<ul style="list-style-type: none"> <li>Understand the context of the projects and its input data</li> <li>Organize the workload of a team of administrators</li> <li>Define an administration method and coordinate its implementation</li> </ul>
<b>Schedule</b>	<p><b>Day 1: Context of an administration project</b></p> <ul style="list-style-type: none"> <li>- Explanation of the context of the mission.</li> <li>- Familiarization with the documents applicable to the project.</li> </ul> <p><b>Day 2: Defining an administration method</b></p> <ul style="list-style-type: none"> <li>- Explanation of the factors influencing the administration method to implement.</li> <li>- Proposal of an administration method based on project characteristics (software, standards, etc.).</li> </ul> <p><b>Day 3: Workload distribution</b></p> <ul style="list-style-type: none"> <li>- Explanation of the parameters to be considered to allocate the administration work on a project team.</li> <li>- Distribution of identified actions on the different team members.</li> </ul> <p><b>Day 4: Implementation of the distributed workload</b></p> <ul style="list-style-type: none"> <li>- Implementation of identified actions.</li> <li>- Implementation of a monitoring process (team meeting, validation of deliverables, etc.).</li> </ul> <p><b>Day 5: Administration planning</b></p> <ul style="list-style-type: none"> <li>- Explanation of the methods to be applied to ensure the planning of an administration project.</li> <li>- Planning proposal for the test case.</li> </ul>
<b>Technical &amp; educational means</b>	<ul style="list-style-type: none"> <li>Remote or face-to-face. See <a href="#">page 5</a> for more details</li> </ul>
<b>Means of supervision</b>	<ul style="list-style-type: none"> <li>The training will be provided by an expert in AVEVA solutions</li> </ul>
<b>Evaluation means</b>	<ul style="list-style-type: none"> <li>Regular monitoring of progress and understanding will be carried out during the training in the form of continuous assessment</li> <li>A certificate of completion will be issued at the end of the training indicating the level of knowledge acquisition of the trainee</li> <li>Trainees will be asked to sign an attendance sheet daily per half-day, countersigned at the end of the training by the trainer</li> </ul>
<b>Rate</b>	<b>Intra-company:</b> Starting at € 1,000, excl. VAT/day for 1 to 7 trainees
<b>Contact</b>	Nadine PETERSON      Email: <a href="mailto:formation@orinox.com">formation@orinox.com</a> +33 (0)2 40 07 23 40
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