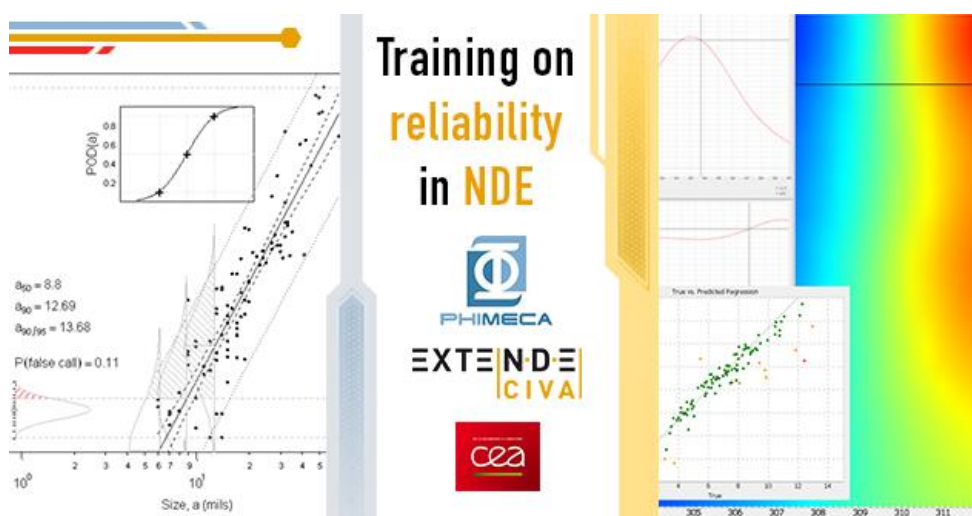


# Training Courses Catalogue

2021 Edition



Reference: ENDE21L003 Revision01

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## 1. Introduction

Thank you for your interest in our training sessions!

In addition to the well-known CIVA training course that EXTENDE has been proposing for many years, we invite you to join us for the training session on **reliability in NDE, built** in partnership with CEA & PHIMECA.

Under the current circumstances, considering how travel has been made difficult by the pandemic, the EXTENDE team has decided to adapt and to open up **online full training sessions to CIVA software**. Thus, for example, for a training session usually under the course of 4 days of attendance, EXTENDE offers a format made of 2 online sessions of 2 days each (6 hours per day). Of course, training sessions that require less than 4 days are also available, in a similarly adapted format.

We still propose company dedicated courses that can be either organized in the client's premises or at EXTENDE's offices.

In 2021, we propose the following intercompany training sessions:

- 3 CIVA intercompany training sessions in France,
- 2 CIVA intercompany training sessions in VA, USA,
- 2 "Reliability in NDE" training sessions in France.

For all our courses, it is recommended that participants have basic knowledge in the field of NDT. The courses described in this catalog alternate periods of lectures and **numerous periods of practical use with software** on a PC through a set of application examples.

*For your information, in 2020:*

- *the average satisfaction rate of our CIVA training courses reached 18,3 / 20*
- *the average satisfaction rate of our reliability in NDE training courses reached 18,6 / 20*
- **52** trainees registered to our training sessions.

## 2. The trainers

In total, 8 people at EXTENDE are in charge of the training sessions. COFREND certified for most of them in different techniques, each of the trainers has their own area of expertise, but all of them are CIVA experts and experienced in giving classes.



**Dr. Souad Bannouf**  
**CIVA trainer,**  
UT L2 and R&D  
manager, she joined  
EXTENDE to take  
care of studies,  
support, R&D  
projects and training.



**Mr. Roman  
Fernandez,**  
**CIVA trainer,**  
RT L3, International  
manager.



**Mr. Anouar Kalai,**  
**CIVA trainer,**  
ET L3, he joined  
EXTENDE to take  
care of studies,  
support and training  
with CIVA software.  
Also Flux (FEM)  
expert.



**M. Fabrice  
Foucher,**  
**CIVA and**  
**“Reliability in  
NDE” trainer,**  
ET L3, Fabrice is  
Business manager  
at EXTENDE.



**Ms. Laura Clément,**  
**CIVA trainer,**  
RT L2. She takes  
care of studies,  
support, R&D  
projects and training.



**Dr. Sébastien  
Lonné,**  
**CIVA trainer,**  
UT L3, Technical  
manager.



**Ms. Erica  
Schumacher,**  
**CIVA trainer.**  
She is vice president  
of our premises in  
the USA.



**Dr. Bastien  
Clause,**  
**CIVA and”**  
**Reliability in NDE”**  
**trainer.**  
He joined  
EXTENDE to take  
care of studies,  
support, R&D.

### 3. CIVA training course



**CIVA**  
**N·D·E**

#### 3.1 Choosing the right course

Come discover **CIVA 2020 SP3**, the new **CIVA SHM** and **CIVA SCRIPT** modules, and very soon **CIVA 2021** – to be released in september of 2021!

Since CIVA offers more and more solutions and new modules, we want the CIVA users' community to take full advantage of this software and all its capabilities.

By participating in these training courses, you will be able to **maximize the benefits of CIVA**, know its limitations and get sufficient knowledge of the calculation models to **perform more efficient simulations**.

EXTENDE provides **comprehensive training courses** for CIVA software, the expertise and modelling platform for NDT. These courses are intended **for CIVA users, future CIVA users, or people wishing to understand the modelling possibilities and benefits of using the software**.

Different users require different knowledge and have different expectations for CIVA. That is why EXTENDE provides different kinds of training courses, that will allow the trainee to choose the one that fits their needs. Details of all the courses are described in §5.

The different training courses provided by EXTENDE:

#### 3.2 Inter-company training sessions:

You will find detailed programs in this catalogue. Such sessions last 4 or 5 days and are held in or near our facilities.

Following the feedback received from the past sessions, and in order to have enough time to go into the software in depth, CIVA UT inter-company sessions last 4 days. For these intercompany sessions, training on an additional module is proposed optionally and starts during the 4<sup>th</sup> day, the duration of the full course being 5 days.

For each session, EXTENDE proposes one of the following extensions: CIVA RT/CT, CIVA ET, CIVA GWT, CIVA ATHENA2D, CIVA FIDEL2D, CIVA SHM or CIVA Analysis (see schedule in §6).

**For people interested only in the additional module, it is possible to register for the last 2 days only.**

**For people interested only in the UT module, it is possible to register for the first 4 days only.**

### ***3.3 Dedicated introductory courses:***

This type of training session can be organized, either at the customer's facilities or in EXTENDE's premises, depending on the customer's preference. To take advantage of this option, the sessions are scheduled for a maximum of six people.

We can provide training sessions for more than six participants, but in that case, in order to ensure that each trainee gets the necessary attention for a satisfying course, we will provide two trainers with an additional cost for the second trainer.

The duration of these sessions depends on the number of CIVA modules to be covered. Please contact us for more details.

### ***3.4 Dedicated "online" courses:***

To face the current travelling restrictions, we propose a new dedicated "online" course to CIVA software. This session is done via a "WebEx" conference. Thus, for example, for a training session usually under the course of 4 days of attendance, EXTENDE offers a format made of 2 online sessions of 2 days each (6 hours per day). Of course, training sessions that require less than 4 days are also available, in a similarly adapted format. This session is scheduled for a maximum of four people from the same company.

### ***3.5 Dedicated advanced courses:***

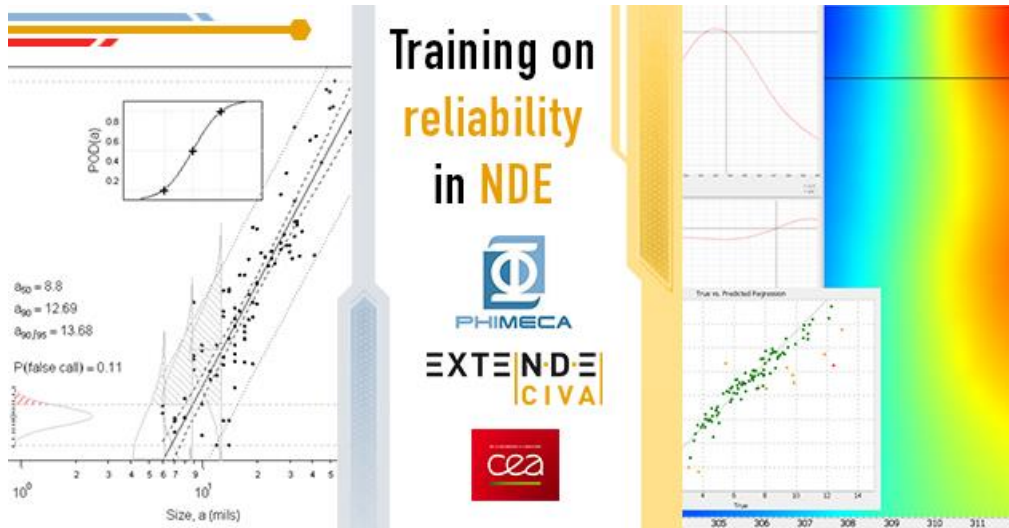
With this option, a questionnaire is sent before the beginning of the session to guide the program according to your priorities. Training can take place on the customer's site or in our facilities. The customer will send some specific application cases a few days before the beginning of the session, so that the trainer can prepare the modeling of these cases. It is recommended to have followed an introductory course first before an advanced one.

### ***3.6 Short "online" introductory course:***

This session is done via a "WebEx" conference and is organized with one or two remote session(s) of 3 hours.

This session helps to quickly learn the basics of the software in order to be efficient as soon as you start using it. It is strongly recommended to follow up with a complete course a few months after this short introductory one, to have a larger overview of the capabilities of CIVA.

## 4. Reliability in NDE training course



### 4.1 Inter-company training sessions:

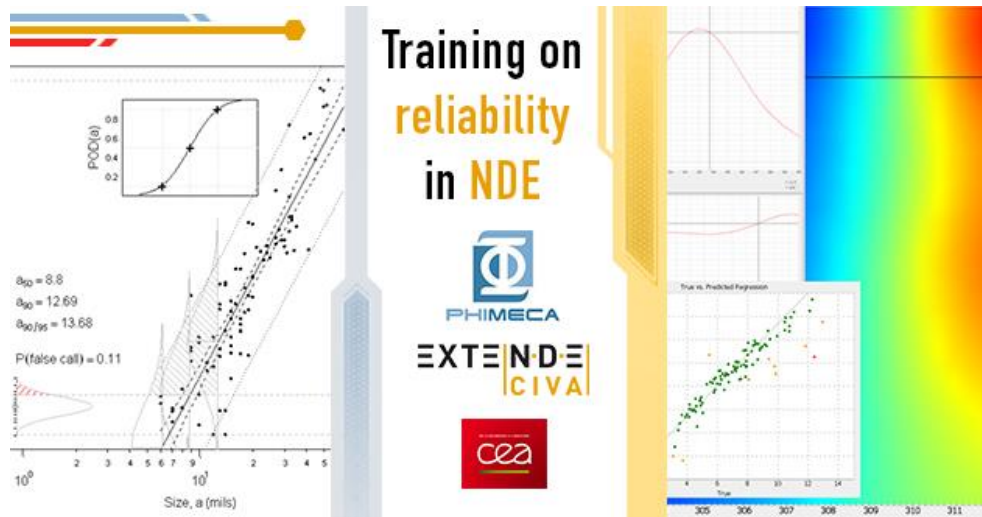
You will find detailed programs in this catalogue. Such sessions last 3 days, usually from Tuesday to Thursday, and are held in or near our facilities.

### 4.2 Dedicated courses:

This type of training session can be organized, either at the customer's facilities or in EXTENDE's premises, depending on the customer's preference. To take advantage of this option, the sessions are scheduled for a maximum of six people.

## 5. Program of the sessions

### 5.1 Reliability in NDE: Inter-company course



The course is scheduled for 3 days in EXTENDE’s facilities:

**Length:** 3 days

<p><b><u>Day 1:</u></b></p> <ul style="list-style-type: none"> <li>- General introduction</li> <li>- Measurements and uncertainties (definition &amp; statistical tools)</li> <li>- To produce a sensitivity analysis &amp; manage the influential parameters</li> </ul>	<p><b><u>Day 2:</u></b></p> <ul style="list-style-type: none"> <li>- Statistical indicators to evaluate reliability in NDE: POD, PFA, NPV, PPV, ROC, Sizing Accuracy, POR</li> </ul>
<p><b><u>Day 3:</u></b></p> <ul style="list-style-type: none"> <li>- The standard framework (Deterministic and statistical approaches)</li> <li>- Innovative methodologies (About the use of simulation in NDE, MAPOD, “advanced POD” models &amp; perspectives)</li> </ul>	

**Objectives:** The course aims at answering the following needs:

- **Get some knowledge** on:
  - o Existing process and **methodologies** for NDE qualification, **standards**, reference documents and recommended practices used
  - o How to account for **influential parameters/variables**
  - o The **statistical indicators** used to evaluate the reliability of an inspection (**sensitivity analysis, POD**, false alarms, etc.)
- **Understand & master** underlying statistical hypotheses & reasoning
- Be able to use **tools** that help you to concretely perform reliability studies in an NDE context
- Discover how **simulation** can help you reach their targets and **reduce costs!**



**Target audience:** NDE engineers and practitioners involved or interested in reliability studies: qualification, technical justifications, performance demonstration, POD, etc.

**Prerequisite:** A minimum knowledge in NDT (level 2 equivalent) and basic knowledge in statistics.

**Training documents & tools:** The trainees will receive a paper and an electronic copy of the training book and of some presentations. The workshop will use various tools: “Office” tools, CIVA, OpenTurns-Python (used with Jupyter Notebook editor), and MH1823A-POD (courtesy of Charles Annis).

**Price: 700 € (not including taxes) / person / day in EXTENDE’s facilities.**

**When:** See Part 6 for the 2021 schedule. Additional sessions can be organized on demand if enough people are interested.

**Organization details:** The sessions take place in EXTENDE’s premises:

14 Avenue Carnot  
91300 Massy  
France

For workshops, EXTENDE provides sufficient computers to use the different tools. EXTENDE will provide lunch each day.

## **5.2 Reliability in NDE: Dedicated course**

**Length & Agenda:** See 5.1

**Objectives:** See 5.1

**Target audience:** See 5.1

**Prerequisite:** See 5.1

**Training documents & Tools:** See 5.1

**Price: 7050 € (not including taxes) for the three days of course\*. This price does not include travel fees.** \*Price for a group of 6 people maximum. Beyond this number of participants, additional costs will be applied.

**When:** Organized on demand and depending on availabilities from our trainers.

### **Organization details:**

- For workshops, if the session takes place in EXTENDE's facilities, we provide sufficient computers to use the different tools in groups of 1 or 2. Trainees are allowed to bring their own laptop, but in this case, EXTENDE is not responsible for potential installation problems of the different tools used during the training course. EXTENDE will provide lunch each day.
- If the session is organized on the customer's site, the trainer's travel fees will be charged at a price defined in the official proposal. The customer is in charge of the organization of the training room (computers, projector, lunch, etc.). EXTENDE and the customer will organize, prior to the course, the installation of the necessary tools used during the training for the workshop sessions.

**5.3 CIVA Inter-company introductory course:  
“Introduction to CIVA & applications”**

5.3.1 Schedule for 5 days of training in EXTENDE’s facilities:



**Length:** 5 days

<p><b>Day 1:</b></p> <ul style="list-style-type: none"> <li>- General introduction on CIVA</li> <li>- Presentation of CIVA UT / Beam computation</li> <li>- Exercises of practical applications with CIVA UT / Beam computation</li> </ul>	<p><b>Day 2:</b></p> <ul style="list-style-type: none"> <li>- Presentation of CIVA UT / Inspection Simulation</li> <li>- Exercises on practical applications with CIVA UT / Inspection Simulation</li> </ul>
<p><b>Day 3:</b></p> <ul style="list-style-type: none"> <li>- Presentation of Phased-Array UT sensors simulation settings</li> <li>- Exercises on practical applications with Phased-Array UT sensors</li> </ul>	<p><b>Day 4:</b></p> <ul style="list-style-type: none"> <li>- Presentation and practical applications of the POD module and CIVA SCRIPT feature</li> <li>- Build CIVA UT configurations with less guidelines</li> <li>- Open discussions on CIVA use and applications</li> <li>- Presentation of one additional CIVA module (RT / CT or ET or GWT or CIVA ATHENA2D or SHM or CIVA Analysis)</li> <li>- Practice on one additional CIVA module (RT / CT or ET or GWT or CIVA ATHENA2D, CIVA FIDEL2D or SHM or CIVA Analysis)</li> </ul>
<p><b>Day 5:</b></p> <ul style="list-style-type: none"> <li>- Practice on one additional CIVA module (RT / CT or ET or GWT or CIVA ATHENA2D, CIVA FIDEL2D, SHM or CIVA Analysis)</li> </ul>	

**Objectives:** After the course, the trainees will be able to build a CIVA simulation configuration autonomously. They will obtain sufficient knowledge of the calculation models to have a clear idea about the capabilities and the limits of the software.



**Target audience:** NDE engineers and practitioners wishing to get some knowledge on CIVA capabilities and/or wishing to use it.

**Prerequisite:** A minimum knowledge in NDT (equivalent level 2).

**Training documents:** The trainees will receive a paper and an electronic copy of the training book and an electronic copy of the presentations.

**Price: 500 € (not including taxes)/person/day for courses in EXTENDE's facilities**

**When:** See Part 6 for the 2021 schedule. Additional sessions can be organized on demand if enough people are interested.

**Organization details:** The sessions take place in EXTENDE's premises:

14 Avenue Carnot  
91300 Massy  
France

EXTENDE provides sufficient computers to use CIVA in groups of 1 or 2. Trainees are allowed to bring their own laptop, however, be aware that CIVA is easiest to use with a graphic resolution of at least 1280x1024.

EXTENDE delivers all the necessary licenses to use CIVA during the course.

EXTENDE will provide lunch each day.

5.3.2 Schedule for 3.5 days of UT + 1 day for CIVA ATHENA2D or CIVA Analysis in the U.S.A. (Norfolk, VA, USA):



**Length:** 4.5 days

<p><b>Day 1:</b></p> <ul style="list-style-type: none"> <li>- General introduction on CIVA</li> <li>- Presentation of CIVA UT / Beam computation</li> <li>- Exercises on practical applications with CIVA UT / Beam computation</li> </ul>	<p><b>Day 2:</b></p> <ul style="list-style-type: none"> <li>- Presentation of CIVA UT / Defect Response</li> <li>- Exercises on practical applications with CIVA UT / Defect Response</li> </ul>
<p><b>Day 3:</b></p> <ul style="list-style-type: none"> <li>- Presentation on Phased-Array UT sensor simulation settings</li> <li>- Exercises on practical applications with Phased-Array UT sensors</li> <li>- Presentation and practical applications of the POD module in CIVA UT</li> </ul>	<p><b>Day 4:</b></p> <ul style="list-style-type: none"> <li>- Open discussions on CIVA use and applications</li> <li>- Presentation of CIVA ATHENA2D or CIVA Analysis*</li> </ul> <p><i>* see Part 6 for 2021 calendar</i></p>
<p><b>Day 5 (half day):</b></p> <ul style="list-style-type: none"> <li>- Practice on one additional CIVA module (CIVA ATHENA2D or CIVA Analysis)</li> </ul>	

**For people interested only in the UT module, it is possible to register only for the first 4 days.**

**For the dates, please refer to chapter 6.**

**Objectives:** After the course, the trainees will be able to build a CIVA simulation configuration autonomously. They will obtain sufficient knowledge of the calculation models to have a clear idea about the capabilities and the limits of the software.

**Target audience:** NDE engineers and practitioners wishing to get some knowledge on CIVA capabilities and/or wishing to use it.

**Prerequisite:** A minimum knowledge in NDT (level 2 equivalent).

**Training documents:** The trainees will receive a paper and an electronic copy of the training book and an electronic copy of the presentations.

**Price: US\$ 525 (not including taxes) / person / day for courses in Norfolk, VA near EXTENDE Inc. facilities.**



**When:** See Part 6 for the 2021 schedule. Additional sessions can be organized on demand if enough people are interested.

**Organization details:** The place is not yet exactly determined at that time, please contact us.

Trainees are expected to bring their own laptop. Be aware that CIVA is easiest to use with a graphic resolution of at least 1280x1024.

EXTENDE delivers all the necessary licenses to use CIVA during the course.

EXTENDE will provide lunch each day.

#### **5.4 Dedicated CIVA introductory course: “Introduction to CIVA & applications” in person**

EXTENDE proposes dedicated introductory training sessions organized from 2 to 5 days. **Based on the standard program described in 5.3.1**, the agenda and the training duration are adapted to the customer’s request. It can be organized either at the customer’s facilities or in EXTENDE’s premises, depending on the customer’s preference. At the end of the course, the last day or half-day can be dedicated to the preparation of customer cases, but without advanced preparation from EXTENDE.

**Length:** 2 to 5 days

**Objectives:** After the course, the trainees will be able to build a CIVA simulation configuration autonomously. They will obtain sufficient knowledge of the calculation models to have a clear idea about the capabilities and the limits of the software.

**Target audience:** NDE engineers and practitioners wishing to get some knowledge on CIVA capabilities and/or wishing to use it.

**Prerequisite:** A minimum knowledge in NDT (level 2 equivalent).

**Training documents:** The trainees will receive a paper and an electronic copy of the training book and an electronic copy of the presentations.

**Price:** 1450 €\* (not including taxes) / day or US\$ 1550\* / day (for sessions in U.S.A. or Canada). This price does not include travel fees. \*Price for a group of 6 people maximum. Beyond this number of participants, additional costs will be applied.

**When:** Organized on demand and depending on availabilities from our trainers.

#### **Organization details:**

- If the session takes place at EXTENDE’s premises, we provide computers to use CIVA in groups of 1 or 2. Trainees are allowed to bring their own laptop, however, be aware that CIVA is easiest to use with a graphic resolution of at least 1280x1024. EXTENDE delivers all the necessary licenses during the course. EXTENDE will provide lunch each day.
- If the session is organized on a customer’s site, the trainer’s travel fees will be charged at a price defined in the official proposal. The customer is in charge of the organization of the training room (computers, projector, lunch, etc.). EXTENDE delivers all the necessary licenses to use CIVA during the course.
- If the session is organized at Norfolk, VA in the U.S.A., additional fees will be charged at a price defined in the official proposal, for computers and facility rental. We provide computers to use CIVA in groups of 1 or 2. Trainees are allowed to bring their own laptop, however, be aware that CIVA is easiest to use with a graphic resolution of at least 1280x1024. EXTENDE delivers all the necessary licenses during the course. EXTENDE will provide lunch each day.

### **5.5 Dedicated CIVA introductory course: “Introduction to CIVA & applications” online**

To face the current travelling restrictions, EXTENDE proposes a new dedicated “online” course to CIVA software. The duration and organization of the training course are adapted to the customer’s interest in (a) specific module(s). For example, for a UT module training course usually under the course of 4 days of attendance, EXTENDE offers a format made of different online sessions of 2 consecutive days each (6 hours per day). Of course, training sessions that require less than 4 days are also available, in a similarly adapted format. This session is scheduled for a maximum of four people from the same company.

**Length:** 2 to 8 days, split in different groups of no more than 2 consecutive days. Between each session, the trainees will be able to practice on their own and do some exercises.

**Objectives:** After the course, the trainees will be able to build a CIVA simulation configuration autonomously. They will obtain sufficient knowledge of the calculation models to have a clear idea about the capabilities and the limits of the software.

**Target audience:** NDE engineers and practitioners wishing to get some knowledge on CIVA capabilities and/or wishing to use it.

**Prerequisite:** A minimum knowledge in NDT (level 2 equivalent).

**Training documents:** The trainees will receive an electronic copy of the training book and an electronic copy of the presentations.

**Price: 1000 €\* (not including taxes) / day or US\$ 1350\*\* / day (for sessions in the U.S.A. or Canada).**

\*Price for a group of 4 people maximum,

\*\*Price for a group of 6 people maximum.

**When:** Organized on demand and depending on availabilities from our trainers.

#### **Organization details:**

- This session is done via a "WebEx" conference (or any other device provided by the customer if the WebEx is not compatible with the customer’s IT system).
- The customer is in charge of the organization of trainees’ computers.
- EXTENDE delivers ahead of time all the necessary licenses to use CIVA during the course.



### **5.6 Dedicated CIVA advanced courses: “To go further with CIVA for your applications” in person**

EXTENDE completes its offer of training courses with **more customized sessions** on particular subjects that will need a detailed description of the customer’s targeted configurations.

This format is quite open. It allows, thanks to a preparation form completed by the customer, to focus the course on particular points from the basic program, as well as to define specific application cases. These configurations will be communicated by the customer at least 15 days before the beginning of the session, and EXTENDE will plan specific preparation work with some examples. Such a session cannot last more than 5 consecutive days, but, on the customer’s demand, several sessions can be defined and organized at different intervals.

**Price: To be defined according to the course duration and the necessary preparation time.**

**When:** Organized on demand and depending on the availability of our trainers.

**Target audience:** NDE engineers and practitioners wishing to use CIVA for more advanced applications.

**Prerequisite:** A minimum knowledge in NDT (level 2 equivalent) and some experience with using CIVA software.

#### **Organization details:**

- If the session takes place at EXTENDE’s premises, we provide computers to use CIVA in groups of 1 or 2. Trainees are allowed to bring their own laptop, however, be aware that CIVA is easiest to use with a graphic resolution of at least 1280x1024. EXTENDE delivers all the necessary licenses during the course. EXTENDE will provide lunch each day.
- If the session is organized at Norfolk, VA in the U.S.A., additional fees will be charged at a price defined in the official proposal, for computers and facility rental. We provide computers to use CIVA in groups of 1 or 2. Trainees are allowed to bring their own laptop, however, be aware that CIVA is easiest to use with a graphic resolution of at least 1280x1024. EXTENDE delivers all the necessary licenses during the course. EXTENDE will provide lunch each day.
- If the session is organized on the customer’s site, the trainer travel fees will be charged at a price defined in the official proposal. The customer is in charge of the organization of the training room (computers, projector, lunch, etc.). EXTENDE delivers all the necessary licenses to use CIVA during the course.

### **5.7 Short CIVA online course: “Start with CIVA”**

EXTENDE can provide new customers with a tutorial course for software application. This is a very short course, based on a presentation, demonstration, and a practical application on a very simple configuration.

This session is done remotely via a "WebEx" conference, with the purpose to explain the overall functionalities of the software.

The content of the short course is the following:

- CIVA overview
- Brief presentation of the graphical user's interfaces
- Demo: How to prepare a configuration, run the computation and save
- Demo: Introduction to imaging
- Demo: Presentations of the basic analysis tools
- Get you started on a simple example

The duration of this session is 3 hours for one module. Another session of 3 hours, which can be delivered at a later time, is necessary if all the modules are undertaken.

**Price:**

- **500 € / 3 hours – 900 € / 6 hours**
- **US\$ 750 / 3 hours – US\$ 1350 / 6 hours for U.S. and Canadian customers**

## 6. Upcoming Inter-company courses

The dates of the upcoming intercompany training courses for 2021 are provided hereafter.

The costs and the program of these sessions are described in chapter 5.

These courses are taught in English (except if only French speaking people or Spanish speaking people attend, and except for the French session of the “Reliability in NDE” course) and take place at EXTENDE S.A. (France) or near EXTENDE Inc. (U.S.A.) facilities. All the documents provided are in English for the CIVA courses.

If the number of registrations to an inter-company training session is ever not sufficient, EXTENDE reserves the option to cancel this session. The registered participants will be informed 14 days before the planned date of the effective cancellation of this session and will have priority registration to the following session defined in the training catalog.

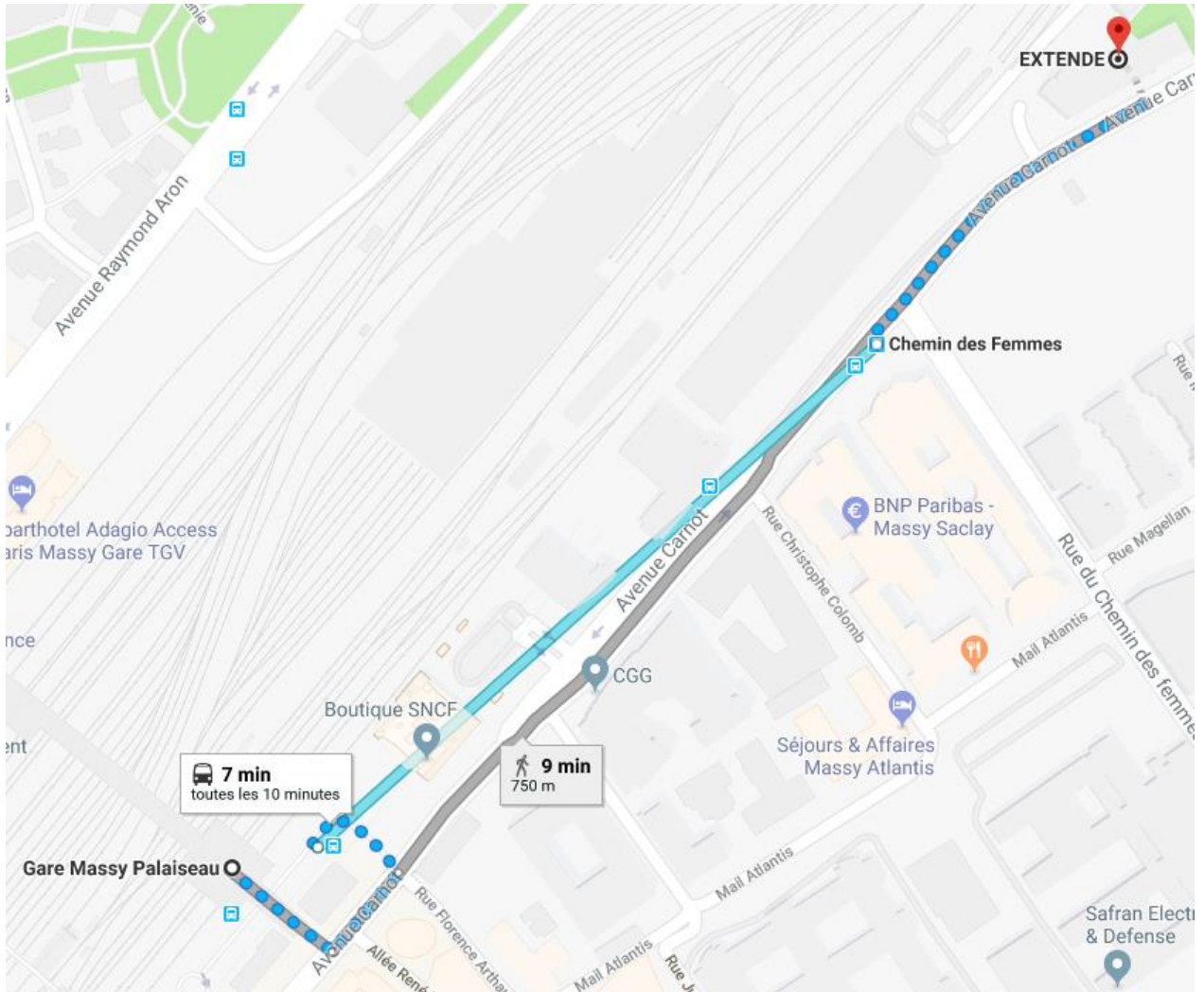
For CIVA training courses, for people wishing to be trained only on the UT module, the training will last 4 days and not 5 days. The last day is focused on another technique.

Training sessions	Dates	Location
3.5 days CIVA UT + 1 day CIVA Analysis or CIVA ATHENA2D	May 10 <sup>th</sup> to 14 <sup>th</sup>	Norfolk, VA, USA
CIVA UT + Additional module	June 14 <sup>th</sup> to 18 <sup>th</sup>	Massy, France
Reliability in NDE French session	June 22 <sup>nd</sup> to 24 <sup>th</sup>	Massy, France
CIVA UT + Additional module	September 20 <sup>th</sup> to 24 <sup>th</sup>	Massy, France
Reliability in NDE English session	October 19 <sup>th</sup> to 21 <sup>st</sup>	Massy, France
3.5 days CIVA UT + 1 day CIVA Analysis or CIVA ATHENA2D	October 25 <sup>th</sup> to 29 <sup>th</sup>	Norfolk, VA, USA
CIVA UT + Additional module	November 22 <sup>nd</sup> to 26 <sup>th</sup>	Massy, France

*\*For the CIVA training in France, during Thursday, two modules will be taught in parallel. The trainee has the choice to follow one of the two proposed modules.*

## 7. How to reach us?

### 7.1 Training at EXTENDE S.A. facilities (head office in Massy)



EXTENDE is situated 17 kms South from Paris, in the city of Massy, France.

[Find us on Google Maps](#)



### **Coming by car:**

From Paris, the easiest way is to take the Highway A6-A10, take the "Massy" exit. The journey time is approximately 20 minutes from the South of Paris.

### **Getting here by public transportation:**

The trains "RER B" and "RER C" go directly from Paris to Massy. The train stop is the "Massy-Palaiseau" train station. EXTENDE S.A. facilities are only 750 m away from the train station.

### **Contact us:**

#### **EXTENDE S.A.**

Our facilities are in:

14 Avenue Carnot  
91300 Massy  
France

contact@extende.com  
Fax: +33 (0)9 72 13 42 68

### ***7.2 Training sessions near EXTENDE Inc. facilities***

### **Contact us:**

#### **EXTENDE Inc.**

PO Box 41114  
Norfolk, VA 23541  
U.S.A.

contactus@extende.com  
Fax 518- 602-1368

## 8. Finding a hotel close to our facilities

### List of suitable hotels for our Massy facilities

Name	Address	Website	Tel	Email	Comment
Mercure Paris Massy Gare TGV	21 Avenue Carnot 91886 Massy	<a href="http://www.accorhotels.com/fr/hotel-1176-mercure-paris-massy-gare-tgv/index.shtml">http://www.accorhotels.com/fr/hotel-1176-mercure-paris-massy-gare-tgv/index.shtml</a>	+33 1 69 32 80 20	<a href="mailto:H1176@accor.com">H1176@accor.com</a>	In front of Massy train station and our facilities
Novotel Massy-Palaiseau	18-20 Rue Emile Baudot 91120 Palaiseau	<a href="http://www.accorhotels.com/gb/hotel-0386-novotel-massy-palaiseau/index.shtml">http://www.accorhotels.com/gb/hotel-0386-novotel-massy-palaiseau/index.shtml</a>	+33 164 53 90 00	<a href="mailto:H0386@accor.com">H0386@accor.com</a>	15 minutes walking near our facilities
Tulip Inn	23 Avenue des alliés 91120 Palaiseau	<a href="http://www.goldentulip.com/fr/hotels/tulip-inn-massy-palaiseau-residence">http://www.goldentulip.com/fr/hotels/tulip-inn-massy-palaiseau-residence</a>	+33 1 73 62 11 22	<a href="mailto:g.m@tulipinnmassypalaiseau.com">g.m@tulipinnmassypalaiseau.com</a>	20 minutes walking near our facilities
Hotel Cujas - Panthéon	18 Rue Cujas 75005 Paris	<a href="http://hotelcujas.com/">http://hotelcujas.com/</a>	+33 1 43 54 58 10	<a href="mailto:hotel-cujas-pantheon@wanadoo.fr">hotel-cujas-pantheon@wanadoo.fr</a>	Downtown Paris, direct connection to Massy with RER B
Hotel Beauvoir	43 Avenue Georges Bernanos 75005 Paris	<a href="http://www.hotel-beauvoir.fr/f_fr.html">http://www.hotel-beauvoir.fr/f_fr.html</a>	+33 1 43 25 57 10	<a href="mailto:contact@hotel-beauvoir-paris.com">contact@hotel-beauvoir-paris.com</a>	Downtown Paris, direct connection to Massy with RER B
Hôtel ibis Alésia Montparnasse		<a href="http://www.ibishotel.com/fr/hotel-0959-ibis-paris-alesia-montparnasse-14eme/location.shtml">http://www.ibishotel.com/fr/hotel-0959-ibis-paris-alesia-montparnasse-14eme/location.shtml</a>	+33 1 53 90 40 10	<a href="mailto:H0959@ACCOR.COM">H0959@ACCOR.COM</a>	Downtown Paris, direct connection to Massy with RER B
Appart-Hotel ADAGIO	2A Place de l' Union Européenne 91300 Massy, France	<a href="https://www.adagio-city.com/fr/hotel-8696-aparthotel-adagio-access-paris-massy-gare/index.shtml">https://www.adagio-city.com/fr/hotel-8696-aparthotel-adagio-access-paris-massy-gare/index.shtml</a>	+33 1 691 883 50	<a href="mailto:h8696@adagio-city.com">h8696@adagio-city.com</a>	10 minutes walking near our facilities
B&B Hotel Massy Gare TGV	3 Rue Galvani , 91300 Massy, France	<a href="https://www.hotel-bb.com/fr/hotel/massy-gare-tgv">https://www.hotel-bb.com/fr/hotel/massy-gare-tgv</a>	+33 8 92 78 29 29		15 minutes walking near our facilities