

Course : Campus Atlas - Raising awareness of digital accessibility

Practical course - 1d - 7h00 - Ref. SWB

Price : 890 CHF E.T.

NEW

On completion of the course, participants will be able to take digital accessibility into account in the development of web and mobile applications. This training program is intended for employees of professional branches covered by the OPCO Atlas.

Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Understand the different types of disabilities and the problems encountered with web and mobile applications
- ✓ Understand the challenges and benefits of accessibility standards
- ✓ Acquire a basic vocabulary for dialogue with professionals in the field
- ✓ Identify problems encountered

Intended audience

For OPCO Atlas members: anyone wishing to gain a better understanding of digital accessibility.

Prerequisites

None.

Practical details

Hands-on work

Case studies and practical exercises to anchor the approach in people's minds.

Teaching methods

60% pratique – 40% théorie. Pour optimiser le parcours d'apprentissage, des modules e-learning peuvent être fournis avant et après la session présentielle ou la classe virtuelle, sur simple demande du participant.

Course schedule

PARTICIPANTS

For OPCO Atlas members: anyone wishing to gain a better understanding of digital accessibility.

PREREQUISITES

None.

TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more.

Participants also complete a placement test before and after the course to measure the skills they've developed.

TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

1 UX design and interface ergonomics - Pre-training digital learning content

- Information architecture.

Digital activities

This online training course presents UX design techniques for creating a clear, fluid information architecture for users.

2 Introduction to digital accessibility

- Definition of digital accessibility.
- Historical and societal context: inclusion and fundamental rights.

Hands-on work

Tour de table. Échange : qu'est-ce que le mot "handicap" évoque pour vous ?
Mini débat : pourquoi l'accessibilité concerne tout le monde ?

3 Types of disability and digital impact

- Special needs and the notion of "disability".
- Presentation of visual, hearing, motor and cognitive disabilities.
- Impact of these disabilities on the use of a website or application.
- Notions of digital barriers (navigation, reading, interaction).

Hands-on work

Simulation de lecture difficile pour un handicap cognitif (exemple : texte sans ponctuation, ou textes avec lettres inversées). Mise en situation rapide (accéder à une page web les yeux bandés en utilisant un lecteur d'écran).
Démonstration en direct de technologies d'assistance (ex : NVDA, VoiceOver).

4 Legal framework and obligations

- UN Convention, 2005 French law, 2019 decree.
- Obligations for the public and private sectors.
- Digital Accessibility Decree of July 24, 2019.
- European directive and current international context.

Hands-on work

Collective analysis of a real-life compliance case (administrative site or large company).

5 Technical accessibility standards

- WCAG 2.1, WAI, RGAA v4, AccessiWeb, RAweb.
- Presentation of the 4 principles: perceptible, usable, understandable, robust.

Hands-on work

Présentation illustrée des critères majeurs. Mini-jeu : "Vrai ou faux" sur les exigences du RGAA.

TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.

6 Practical workshop: compliance analysis and feedback

- Reading the 13 RGAA themes.
- Concrete application on a website or model.

Hands-on work

Cas pratique : audit express d'un site web (ou capture d'écran) en utilisant plusieurs plug-ins (analyse des contrastes de couleurs, analyse des balises Headings...). Travail en sous-groupes : identification d'écarts et formulation de recommandations.

7 Synthesis and evaluation

- Input balance.
- Review of complementary tools and resources.
- Best practices to take you further.

Hands-on work

QCM final de validation. Auto-évaluation des compétences (comparatif pré/post). Échanges libres autour de projets ou besoins spécifiques. Questionnaire de satisfaction et remise des attestations.

8 UX design and interface ergonomics - Post-training digital learning

content

- Analysis of user needs.

Digital activities

This online course teaches how to analyze user needs: conduct interviews and observations, create personas, map user paths and define challenges. Practical exercises will guide participants in identifying issues and selecting the best solutions.

Dates and locations

REMOTE CLASS

2026 : 2 Apr., 25 June, 8 Oct., 17 Dec.