

# Course : XML state of Art

*Synthesis course - 2d - 14h00 - Ref. XML*

*Price : 2020 CHF E.T.*



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XML has become an irreplaceable standard to exchange data over the Web. Strongly used in the industry of IT's, it's now one of the main components of Web applications, information systems, data integration, e-commerce (mainly B2B)... Through its many languages, XML can be used to define data structures and check data validity, to transform data and to expose it using different data formats (XML, CSV, SOAP). XML is also strongly used in services oriented architectures. This seminar gives you an XML overview so that you could better appreciate its use in your own information systems and web applications.

## Intended audience

This course is aimed at people wishing to understand XML and to discover its components related to information systems.

## Prerequisites

A good Web based technical knowledge is required.

## Course schedule

- 1 Knowledge base
- 2 XML data definition
- 3 XML data manipulation
- 4 Web Services
- 5 XML database
- 6 XML workflow
- 7 Web 2.0 and XML

## PARTICIPANTS

This course is aimed at people wishing to understand XML and to discover its components related to information systems.

## PREREQUISITES

A good Web based technical knowledge is required.

## 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.

#### **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](mailto:psh-accueil@orsys.fr) to review your request and its feasibility.

## **Dates and locations**

### **REMOTE CLASS**

2026 : 2 Apr., 28 May, 10 Sep., 17 Dec.