

# Course : EzPublish, improvement

**Practical course - 3d - 21h00 - Ref. EZR**  
**Price : 2140 CHF E.T.**

You'll learn how to create extensions for your web applications. You'll be able to create webdesign via eZ Publish to embellish your sites, set up community forums to add animation and amplify international potential with multilingualism.

## Teaching objectives

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

- ✓ Manage extensions
- ✓ Creating website designs
- ✓ Customize content
- ✓ Add multilingual extension
- ✓ Setting up a forum

## Intended audience

This module is aimed at developers, webmasters and website managers.

## Prerequisites

Knowledge of HTML and notions of PHP or knowledge equivalent to the course "Initiation EzPublish".

## Course schedule

### 1 What is an extension?

- Available extensions.
- Create and activate an extension.
- Extension portability.
- How to package extensions.
- Extension management.

### Hands-on work

Using an extension and creating a custom extension.

### PARTICIPANTS

This module is aimed at developers, webmasters and website managers.

### PREREQUISITES

Knowledge of HTML and notions of PHP or knowledge equivalent to the course "Initiation EzPublish".

### 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.

## 2 How to create an attractive design with eZ Publish

- eZ Publish templates.
- Create a new design.
- eZ Webin.

### Hands-on work

New web design.

## 3 Content template

- Introduction to the content model.
- The override system.
- Customizing class templates.

### Hands-on work

Class template customization.

## 4 Adding community forums

- The magazine forum.
- Creation of the magazine's blog.
- Set up flows.

### Hands-on work

Setting up a forum on the website.

## 5 Internationalization and localization

- What is a multilingual site?
- Multilingual site management.
- Multilingual extensions.
- Setting up the summary.

### Hands-on work

Multilingual extension added.

## 6 Creating roles and privileges

- Policies, roles and groups.
- eZ Publish user management.
- A few steps in the workflow.

### Hands-on work

Designing content management roles and privileges.

## 7 Cache configuration

- The cache system.
- Default caching settings.
- The advanced eZ Publish caching system.
- How to customize cache settings for faster performance.
- Mistakes not to be made in a model.

### Hands-on work

Customize cache settings.

## 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 to review your request and its feasibility.

## 8 Deployment of websites in production

- Production environments.
- Deploying an eZ Publish site.

### Hands-on work

Deployment of a production site.