



## Formation Sylius (3 jours)

Accéder à la formation : <https://jolicampus.com/formations/sylius>

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### Objectif

This training is a complete introduction to eCommerce development with Sylius, which combines theory and practical exercises. It allows trainees start gently with Sylius, to understand its key mechanisms and latest evolutions, and to follow the community's best practices.

At the end of these three days of training, participants will be able to build projects based on Sylius, from the application configuration to the development of specific modules.

### Pré-requis

Development in PHP

Experience in Web development

Laptop computer to bring

This training is given only in English. The training materials will also be in English.

### Plan

#### Day 1

Introduction

What is Sylius?

Starting a New Project

Architecture overview

Understanding environments

Fundamentals

Working with Resources

Creating a custom Grid

Understanding the State Machine

Basic configuration

Using channels

Multi-currency handling

Configuring multiple locales

Customers, users & administrators

Addresses & geographical zones

Shipping & payment methods

Products, Carts & Orders

Structure of products

Attributes & associations

Orders processing & checkout

Shipments & payments processing

Promotions & coupons

Tax rates & categories

## Day 2

Testing & BDD

Testing fundamentals

Introduction to PHPSpec

Customizing Sylius with Spec BDD workflow

Introduction to StoryBDD & Behat

Real-life usages of BDD within Sylius project

## Day 3

Extending Sylius

Customizing data models, forms & controllers

Custom repository

Overriding the default look & feel

Sending emails

Using and creating data fixtures

Events

Creating Sylius plugin

### Note

Nous pouvons adapter la formation à vos besoins, en mettant l'accent sur un aspect plus particulier du développement. Avant chaque formation, nos formateurs contactent les participants afin de déterminer vos objectifs et savoir s'il faut mettre l'accent sur un sujet particulier. C'est le bon moment, pour vous, d'échanger avec le formateur pour lui permettre de mieux cerner vos objectifs et les aspects que vous aimeriez voir approfondis.