



# Integrator Training course 1.7 - Online

## PrestaShop

### TRAINING GOALS

- Be able to modify and create a new theme for PrestaShop 1.7.
- Learn how to integrate a module into a theme.

### COURSE CONDITIONS

The course is online  
The course is led by Invertus expert, approved by PrestaShop.

### LEARNING METHODS

The course is presented online through a PowerPoint presentation GoToMeeting platform. Plenty of time has been allowed for questions and answers, so that all participants have a perfect understanding of the functions they will be using in their day-to-day work.

### BENEFITS OF THE TRAININGS Trainee will get to know:

#### ● PrestaShop installation and configuration.

The prerequisites and how to install and configure PrestaShop. Be able to set up a work environment. Learn about architecture and directories.

#### ● Shop settings

Get to know the administrative part of the site and learn how to modify the shop's appearance from the back office. Get to know optimisation systems.

#### ● Webpack

Understand how WebPack works. Learn how to modify WebPack's configuration and add new modules.

#### ● Sass and Bourbon

Understand how Sass works. Discover Bourbon. Be familiar with best practices when creating style sheets

#### ● Bootstrap

Understand how Bootstrap works. Be familiar with best HTML practices.

### REQUIREMENTS

Good knowledge of HTML, CSS and JavaScript. Knowledge of jQuery and responsive design.

### DURATION

1 day, of 7 hours: 9am–6pm with a 1 hour lunch break.

#### ● Theme architecture

The administrative part of the site and learn how to modify the shop's appearance from the back office. Get to know optimisation systems.

#### ● Smarty

How smarty works. Learn to manipulate templates and variables. Discover the functions added by PrestaShop.

#### ● Twig

Get to know Twig syntax. Learn how to modify a template. Discover the template overload mechanism.

#### ● Javascript

Understand the changes brought about by ECMAScript 6 (ES6). Learn how to modify the JavaScript in a theme and a module. Learn how to add script to a theme. Be familiar with best practices when creating JS files

#### ● Email and PDF

Learn how to modify documents generated by the shop.