

Updated on 12/17/2024

Sign up

Convertigo training

4 days (28 hours)

Presentation

Develop all types of applications with Convertigo. Learn how to use the open-source alternative to Power Apps. Our Convertigo training course will enable you to design applications quickly, simply and cost-effectively, without any technical skills.

Our comprehensive program begins with an introduction to nocode and lowcode app builders. We'll explain the distinction between the different studios and hosting types for your apps. You'll learn all about how the tool works.

You'll learn how to build and deploy your first application simply by designing a database and integrating external tools. You'll also learn how to develop a viable internal tool and mobile application.

As with our entire catalog, this training course will be based on the latest version of the tool, [Convertigo 8.3](#).

Objectives

- Designing a database in nocode
- Developing an internal tool in nocode
- Creating a mobile application in nocode

Target audience

- Developers
- nocode developers
- Managers

PREREQUISITES

Computer skills are appreciated.

Software requirements

Meet minimum [software requirements](#).

Convertigo training program

Presentation

- The nocode environment
- The market for nocode development tools
- What is Convertigo?
- Feature overview
- Convertigo and DevOps
- Studio Low Code vs Studio No Code
- Cloud vs. On Premises hosting
- Good safety practices

Installation

- Install files
- Configuration
- Configuring workspaces
- Installing the Convertigo server

How the tool works

- Architectural overview
- Objects
- The front-end
- The backend
- Languages you need to know to go further
 - JavaScript
 - Java
 - Swift

Getting started

- Introducing the Convertigo Low Code interface
- Convertigo No Code interface overview
- Creating a low-code project
- Building the application
- Deployment

Designing a no-code database

- Create your account
- Integrate database sequences
- Display the database in your project
- Handling your database
 - Create
 - Read
 - Edit
 - Delete
- Protecting data access

Designing your internal tool

- Retrieving external data
- Styling your application
- Design import from Figma
- Adding multimedia
- Use the grids
- Display data
- Using advanced queries
- Troubleshooting
- Deploying your application

Deploying a mobile application

- The differences between mobile and web development on Convertigo
- Retrieving external data
- Styling your application
- Display data
- Troubleshooting
- Deploying your application

Companies concerned

This course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or internal security difficulties within the company (intra-company or virtual classroom) that might be encountered.

problematic for the follow-up and smooth running of the training session.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.