

ODC Developer Boot Camp

5 Days

DURATION

1

MODULES

24

TOPICS

COURSE OVERVIEW

The ODC Developer Boot Camp is a paid onsite or remote 3- or 5-day instructor-led course that introduces participants to app development in OutSystems Developer Cloud (ODC). The Boot Camp starts with OutSystems Mentor and with participants generating their first app in minutes! Then, it covers development fundamentals such as data modeling, business logic, UI design, screen lifecycle, and much more, with a very focused hands-on experience in ODC Studio to expand the app generated by Mentor. After the fundamentals are done, participants will be able to create their very first OutSystems Agent! The entire Boot Camp experience is supported full-time by a dedicated certified instructor. By the end of the week, you will be able to start developing your own OutSystems apps. Also, you'll be able to take a shot at the ODC Associate Developer certification for free !

WHO THIS COURSE IS FOR

- This course is targeted to:
- Developers who are either new to OutSystems, or have limited experience with the platform, and want to learn about app development with ODC.
- Architects and project managers who need to better understand how OutSystems delivers apps.
- For this course, attendees should have some knowledge of relational databases and basic programming concepts (not specific to any language).

TOOLS AND REQUIREMENTS

- Your laptop with ODC Studio installed. A few days before the Boot Camp, you will receive detailed instructions with all the information you need.

LEARNING OBJECTIVES

What You Will Learn

- Leverage Mentor to generate and iterate over an app;
- Create your data model;
- Visually build your business logic;
- Create amazing user interfaces;
- Efficiently manage the screen lifecycle;
- Build your first OutSystems Agent;
- ... and much more.

COURSE SYLLABUS

1 Module, 24 Topics

Course Outline

TOPICS

Day 1

- Introduction to OutSystems Apps
- OutSystems Mentor
- Modeling Data
- UI Development 101
- Aggregates 101
- Client and Server Logic
- Building List Screens

Day 2

- Data Relationships
- Advanced Aggregates
- Form Validations
- Building Detail Screens
- Debugging and Monitoring
- Role-based Security

Day 3

- Exceptions
- Blocks and Events
- Client Variables and Settings
- Screen Lifecycle
- Fetching Data on Demand
- Pagination and Sorting

Day 4

- OutSystems Agents
- Final Project
- Optional Modules

Day 5

- Final Project
- Sample Test

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training

Live Online Classes (ILO)

Fly-Me-A-Trainer (FMAT)

Flexi (Self-Paced)

1-on-1 Training

Ready to Get Started?

Talk to a learning advisor about schedules, group training and customised delivery.

Visit koenig-solutions.com

✉ info@koenig-solutions.com