

## Course Outline - Identity Manager - Web Portal Development Advanced (#IM-WD2)

## **Overview**

Emphasis is placed on configuring and extending the Identity Manager Standard Web Portal and the RESTFUL API server that this front-end relies on. In addition, students will work with CSS to modify the look and feel of the portal. The course is designed for web developers who are familiar with IAM and have made their first steps in Identity Manager Web Portal development. Students should have strong Angular and Git skills. This course focuses on developing IM web projects and is heavily lab based. This training is only appropriate for students who want to become a professional web developer for Identity Manager web content or create applications using the IM API-Server REST service.

To begin this training, students must have completed:

- One Identity Identity Manager Foundations (#IM-FND) OR
- One Identity Identity Manager Implementation Certification (#IM-IC)
- One Identity Identity Manager Web Portal Development Basics (#IM-WD1).

**Course:** Identity Manager Web Portal Development Advanced (#IM-WD2)

**Audience:** Web Developer (Angular)

Language: English

**Duration:** 5 days (remote)

**Prerequisite:** #IM-FND and/or #IM-IC, Web Developer (Angular) Professional, Git,

#IM-WD1.

## **Topics**

Web Portal Development Advanced

## **Training Course Details**

**Please note:** Agenda, Labs and Demos show all available parts for an existing Training module. Depending on the course, . smaller parts of it might not be taught or performed. Typically, suitable Labs must be taught but Demos could be selected during a training

Topics	Labs	Demos
Web Portal Development Advanced – Lesson 1 Training Module: IM-APD	•	• -
<ul><li>General</li><li>Angular - Testing with Karma</li><li>Angular in CI/CD</li></ul>		
Web Portal Development Advanced - Lesson 2 Training Module: IM-APD  Theory for creating Custom-API	Custom API With Access to a Custom Table	• -
Identity Manager API Samples		
Web Portal Development Advanced - Lesson 3 Training Module: IM-APD  • Role-Based Display of Components • CDR-Theory • CDR-Integration • QBM & QER libraries	<ul> <li>Role-Based Display of Components</li> <li>Create Custom CDR</li> </ul>	• -
<ul> <li>Web Portal Development Advanced - Lesson 4         Training Module: IM-APD         <ul> <li>Working with Queries</li> <li>Custom API: Get canceled</li> <li>Requests using SQL</li> </ul> </li> </ul>	<ul> <li>Custom API: Get canceled Requests with SQL</li> <li>Component: Get canceled Requests using SQL</li> </ul>	• -