

DIGITAL INNOVATION AND TRANSFORMATION | COURSE BROCHURE

Low-Code App Development for Business Teams

5 days | Classroom training | English

SMART HORIZON

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Course content

Why attend

Low-code platforms allow business professionals to build apps, workflows and forms without traditional programming. This course shows participants how to design and build practical business applications using low-code tools, connect data sources, automate approvals and create simple dashboards, while following governance and security practices agreed with IT. Through hands-on labs, participants build a working application that solves a real business problem and learn how to manage citizen development responsibly across the organisation.

Business teams often wait months for IT to build simple tools, and spreadsheets and email are used instead. Low-code development empowers you to create secure, maintainable solutions quickly, while giving IT the governance it needs. This course gives you practical skills to build your first applications with confidence.

Professional Problems This Course Is Designed to Solve

• Difficulty translating subject knowledge into practical workplace decisions.
• Inconsistent approaches to the activities covered in the course outline.
• Lack of a structured plan for applying and reviewing new skills.

Course methodology

The course is hands-on, with guided labs, solution design workshops, demonstrations of common low-code platforms, governance discussions and a capstone build project.

Course objectives

By the end of this course, participants will be able to:
• Explain the benefits and limits of low-code development
• Design a business application from requirements
• Build apps with forms, data connections and business logic
• Automate workflows, approvals and notifications
• Create simple reports and dashboards
• Apply governance, security and maintenance practices



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Target audience

This course is suitable for:
• Business analysts and process owners
• Operations, finance and HR professionals
• Team leaders who manage manual processes
• IT professionals supporting citizen developers
• Digital transformation champions

Target competencies

Participants will develop competencies in:
• Low-code application design
• Data modelling basics
• Workflow automation
• User experience design
• Citizen development governance
• Solution testing

Course outline

Day 1: Introduction to Low-Code

09:00–09:54	What low-code and no-code platforms can do
09:54–10:48	Choosing suitable use cases
10:48–11:00	Citizen development and the role of IT
11:00–11:30	**Coffee break**
11:30–12:12	Citizen development and the role of IT (continued)
12:12–13:06	Overview of leading low-code platforms
13:06–14:00	Exercise: Selecting a business problem to solve

Day 2: Designing Business Apps

09:00–09:54	Gathering requirements and defining users
09:54–10:48	Designing data structures and tables
10:48–11:00	Screen design and user experience basics



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11:00–11:30	**Coffee break**
11:30–12:12	Screen design and user experience basics (continued)
12:12–13:06	Prototyping and feedback
13:06–14:00	Lab: Designing the app and data model

Day 3: Building the Application

09:00–09:54	Forms, galleries and navigation
09:54–10:48	Connecting to data sources
10:48–11:00	Formulas and business logic
11:00–11:30	**Coffee break**
11:30–12:12	Formulas and business logic (continued)
12:12–13:06	Testing and debugging
13:06–14:00	Lab: Building the core application

Day 4: Automating Workflows

09:00–09:54	Triggers, actions and approvals
09:54–10:48	Notifications and integration with email and collaboration tools
10:48–11:00	Error handling and logging
11:00–11:30	**Coffee break**
11:30–12:12	Error handling and logging (continued)
12:12–13:06	Simple reports and dashboards
13:06–14:00	Lab: Adding automated workflows

Day 5: Governance and Deployment

09:00–09:54	Security, permissions and data protection
09:54–10:48	Environments, version control and documentation
10:48–11:00	Supporting and maintaining apps



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11:00–11:30	**Coffee break**
11:30–12:12	Supporting and maintaining apps (continued)
12:12–13:06	Scaling citizen development safely
13:06–14:00	Capstone: Presenting the completed application

The timings provided are estimates and may vary depending on the number of participants and the discussions taking place during the sessions. They are indicative only and do not constitute a binding commitment.

Dates, venues and fees

Current published course plans. Fees are per participant in EUR, excluding unconfirmed taxes.

Venue	Start date	End date	Fee (EUR)
Barcelona Confirmed dates	9 Nov 2026	13 Nov 2026	**€2,840.-**
Online Confirmed dates	9 Nov 2026	13 Nov 2026	**€1,250.-**
Dubai Confirmed dates	16 Nov 2026	20 Nov 2026	**€3,150.-**
Online Confirmed dates	16 Nov 2026	20 Nov 2026	**€1,250.-**
Frankfurt Confirmed dates	7 Dec 2026	11 Dec 2026	**€2,650.-**
Online Confirmed dates	7 Dec 2026	11 Dec 2026	**€1,250.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Kuala Lumpur Confirmed dates	14 Dec 2026	18 Dec 2026	**€1,450.–**
Online Confirmed dates	14 Dec 2026	18 Dec 2026	**€1,250.–**
Paris Confirmed dates	4 Jan 2027	8 Jan 2027	**€2,860.–**
Online Confirmed dates	4 Jan 2027	8 Jan 2027	**€1,250.–**
Istanbul Confirmed dates	18 Jan 2027	22 Jan 2027	**€2,650.–**
Online Confirmed dates	18 Jan 2027	22 Jan 2027	**€1,250.–**
Amsterdam Confirmed dates	1 Feb 2027	5 Feb 2027	**€2,540.–**
Online Confirmed dates	1 Feb 2027	5 Feb 2027	**€1,250.–**
Rome Confirmed dates	8 Feb 2027	12 Feb 2027	**€2,450.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	8 Feb 2027	12 Feb 2027	**€1,250.-**
Singapore Confirmed dates	15 Feb 2027	19 Feb 2027	**€2,820.-**
Online Confirmed dates	15 Feb 2027	19 Feb 2027	**€1,250.-**
London Confirmed dates	1 Mar 2027	5 Mar 2027	**€2,450.-**
Online Confirmed dates	1 Mar 2027	5 Mar 2027	**€1,250.-**
Dubai Confirmed dates	15 Mar 2027	19 Mar 2027	**€3,150.-**
Online Confirmed dates	15 Mar 2027	19 Mar 2027	**€1,250.-**
Cape Town Confirmed dates	29 Mar 2027	2 Apr 2027	**€1,890.-**
Online Confirmed dates	29 Mar 2027	2 Apr 2027	**€1,250.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Frankfurt Confirmed dates	5 Apr 2027	9 Apr 2027	**€2,650.–**
Online Confirmed dates	5 Apr 2027	9 Apr 2027	**€1,250.–**
Kuala Lumpur Confirmed dates	19 Apr 2027	23 Apr 2027	**€1,450.–**
Online Confirmed dates	19 Apr 2027	23 Apr 2027	**€1,250.–**
Paris Confirmed dates	3 May 2027	7 May 2027	**€2,860.–**
Online Confirmed dates	3 May 2027	7 May 2027	**€1,250.–**
Istanbul Confirmed dates	17 May 2027	21 May 2027	**€2,650.–**
Online Confirmed dates	17 May 2027	21 May 2027	**€1,250.–**
Cape Town Confirmed dates	31 May 2027	4 Jun 2027	**€1,890.–**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	31 May 2027	4 Jun 2027	**€1,250.–**
Amsterdam Confirmed dates	7 Jun 2027	11 Jun 2027	**€2,540.–**
Online Confirmed dates	7 Jun 2027	11 Jun 2027	**€1,250.–**
Singapore Confirmed dates	21 Jun 2027	25 Jun 2027	**€2,820.–**
Online Confirmed dates	21 Jun 2027	25 Jun 2027	**€1,250.–**
London Confirmed dates	5 Jul 2027	9 Jul 2027	**€2,450.–**
Online Confirmed dates	5 Jul 2027	9 Jul 2027	**€1,250.–**
Dubai Confirmed dates	19 Jul 2027	23 Jul 2027	**€3,150.–**
Online Confirmed dates	19 Jul 2027	23 Jul 2027	**€1,250.–**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Frankfurt Confirmed dates	2 Aug 2027	6 Aug 2027	**€2,650.-**
Online Confirmed dates	2 Aug 2027	6 Aug 2027	**€1,250.-**
Rome Confirmed dates	9 Aug 2027	13 Aug 2027	**€2,450.-**
Online Confirmed dates	9 Aug 2027	13 Aug 2027	**€1,250.-**
Kuala Lumpur Confirmed dates	16 Aug 2027	20 Aug 2027	**€1,450.-**
Online Confirmed dates	16 Aug 2027	20 Aug 2027	**€1,250.-**
Paris Confirmed dates	6 Sept 2027	10 Sept 2027	**€2,860.-**
Online Confirmed dates	6 Sept 2027	10 Sept 2027	**€1,250.-**
Istanbul Confirmed dates	20 Sept 2027	24 Sept 2027	**€2,650.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	20 Sept 2027	24 Sept 2027	**€1,250.-**
Amsterdam Confirmed dates	4 Oct 2027	8 Oct 2027	**€2,540.-**
Online Confirmed dates	4 Oct 2027	8 Oct 2027	**€1,250.-**
Vienna Confirmed dates	11 Oct 2027	15 Oct 2027	**€2,940.-**
Online Confirmed dates	11 Oct 2027	15 Oct 2027	**€1,250.-**
Singapore Confirmed dates	18 Oct 2027	22 Oct 2027	**€2,820.-**
Online Confirmed dates	18 Oct 2027	22 Oct 2027	**€1,250.-**
London Confirmed dates	1 Nov 2027	5 Nov 2027	**€2,450.-**
Online Confirmed dates	1 Nov 2027	5 Nov 2027	**€1,250.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Dubai Confirmed dates	15 Nov 2027	19 Nov 2027	**€3,150.–**
Online Confirmed dates	15 Nov 2027	19 Nov 2027	**€1,250.–**
Frankfurt Confirmed dates	6 Dec 2027	10 Dec 2027	**€2,650.–**
Online Confirmed dates	6 Dec 2027	10 Dec 2027	**€1,250.–**
Kuala Lumpur Confirmed dates	13 Dec 2027	17 Dec 2027	**€1,450.–**
Online Confirmed dates	13 Dec 2027	17 Dec 2027	**€1,250.–**



Course content

Plan your next step

Dates, availability, exact venue, taxes, inclusions and payment terms require written confirmation. This brochure is not a quotation, registration, booking confirmation or visa invitation. Participants receive a Smart Horizon certificate of attendance; programmes are not externally accredited and do not award a professional qualification or designation. Confirm arrangements before booking travel.

For group or in-house training, contact our learning team to discuss your objectives and delivery arrangements.

Contact Smart Horizon

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View the latest course details online