

55265 Microsoft PowerApps

Category: Infrastructure & IT Operations | **Vendor:** Microsoft

Duration: 16.00 hours (2 days)

13.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Students will be taught how to design, test and publish new apps that work with a variety of data sources. We will take users through a selection of well-crafted lessons to help them build new applications for their business.

About This Course

Students will be taught how to design, test and publish new apps that work with a variety of data sources. We will take users through a selection of well-crafted lessons to help them build new applications for their business.

Who Should Attend

This class has something for everything, from beginners who wish to customise their data entry forms in SharePoint right up to advanced users who need to use advanced formulas to deliver more bespoke actions to their apps.

Prerequisites & Entry Requirements

General Prerequisites:

Attendees must understand basic concepts of data such as Excel tables and basic knowledge of SharePoint but no previous experience of Flow is required.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

After taking this course, students will be able to: - Understand when to use PowerApp. - Describe the components of PowerApps and their correct use. - Create PowerApps from existing data sources. - Brand PowerApps. - Customize PowerApps beyond just using the automated wizards. - Connect to a range of data sources from Excel to Azure SQL. - Understand the difference between canvas apps and model-driven apps. - Integrate PowerApps with other Office 365 systems including Teams and SharePoint Online. - Administer and Maintain PowerApps

Detailed Course Outline

1 - AN INTRODUCTION TO POWERAPPS

- What is PowerApps
- The benefits of apps
- How to get PowerApps
- Canvas Apps and Model-Driven Apps
- License Options and Costs
- Discover PowerApps with Templates
- Lab 1: Introduction to PowerApps

2 - GETTING STARTED WITH POWERAPPS

- Building a new app from a data source
- Add, edit and remove controls
- Intro to Formulas
- Testing an app
- App Settings
- Publish and Share Apps
- Version History and Restore
- PowerApps Mobile App
- Lab 1: Getting Started

3 - BRANDING AND MEDIA

- Less is more
- Duplicate Screens
- Fonts
- Screen Colours and Matching Colours
- Screen Backgrounds
- Buttons and Icons
- Hide on Timer
- Size and Alignment by reference
- Show and Hide on Timer
- Lab 1: Branding and Media

4 - POWERAPPS CONTROLS

- Text Controls for Data Entry and Display
- Controls Drop downs, combo box, date picker, radio button and more
- Forms Add and edit data in underlying data sources quickly
- Charts present information in pie, line and bar charts
- Lab 1: Build Apps from Blank

5 - DATA SOURCES AND LOGIC

- Data Storage and Services
- How do I decide which database to use
- Connect to on-premises data - Gateway
- What is Delegation
- Specific Data Examples
- Displaying Data
- Lab 1: Data Source and Logic

6 - MODEL-DRIVEN APPS

- What is a model-driven app
- Where will my data be stored
- How do create a model-driven app
- Canvas vs model-driven summary
- Lab 1: Model-Driven App

7 - POWERAPP INTEGRATION

- Embed PowerApps in Teams
- Embed PowerApps in SharePoint Online
- Start a Flow from a PowerApp
- Lab 1: PowerApp Integration

8 - ADMINISTRATION AND MAINTENANCE OF POWERAPPS

- Identify which users have been using PowerApps
- Reuse an app in another location (move from testing or development to production)
- Review app usage
- Prevent a user from using PowerApps
- Manage environments
- Lab 1: Administration and Maintenance

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Module 1: Introduction to PowerApps

- What is PowerApps?
- Canvas vs Model-Driven Apps
- Licensing options and templates
- Benefits of low-code apps
- Lab: Introduction to PowerApps

Module 2: Getting Started with PowerApps

- Build from data sources
- Add/edit controls and use formulas
- Publish, share, and manage app versions
- PowerApps Mobile
- Lab: Getting Started

Module 3: Branding and Media

- Customize fonts, colors, icons, and screens
- Align and size objects
- Use timers, buttons, and layout best practices
- Lab: Branding and Media

Module 4: PowerApps Controls

- Use drop-downs, date pickers, radio buttons, and more
- Build forms to enter and edit data
- Add charts (pie, line, bar)
- Lab: Build Apps from Blank

Module 5: Data Sources and Logic

- Connect to Excel, SharePoint, Azure SQL, and others
- On-premises data gateways and delegation concepts
- Display and manipulate data
- Lab: Data Sources and Logic

Module 6: Model-Driven Apps

- Create model-driven apps from Dataverse
- Compare canvas vs model-driven
- Lab: Model-Driven App

Module 7: PowerApp Integration

- Embed PowerApps into Teams
- Add PowerApps to SharePoint Online
- Trigger Power Automate flows
- Lab: PowerApp Integration

Module 8: Administration and Maintenance

- Monitor usage and app analytics
- Move apps between environments
- Manage environments and permissions
- Prevent unauthorized access
- Lab: Administer PowerApps

Upcoming Schedule

Available training dates for 55265 Microsoft PowerApps:

Start Date	End Date	Location	Delivery	Price
20 Oct 2026	21 Oct 2026	Online	Virtual	€1,295.00
16 Dec 2026	17 Dec 2026	Online	Virtual	€1,295.00

Additional Course Details

Nexus Humans 55265 Microsoft© PowerApps training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the 55265 Microsoft© PowerApps course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for 55265 Microsoft PowerApps?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 2-day 55265 Microsoft PowerApps course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the 55265 Microsoft PowerApps training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for 55265 Microsoft PowerApps?

Yes, we provide corporate training, dedicated training, and closed classes for 55265 Microsoft PowerApps. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for 55265 Microsoft PowerApps?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your 55265 Microsoft PowerApps training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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