

ADAPT EVOLVE ACHIEVE

Microsoft Power Platform guide



Adapt, evolve, achieve

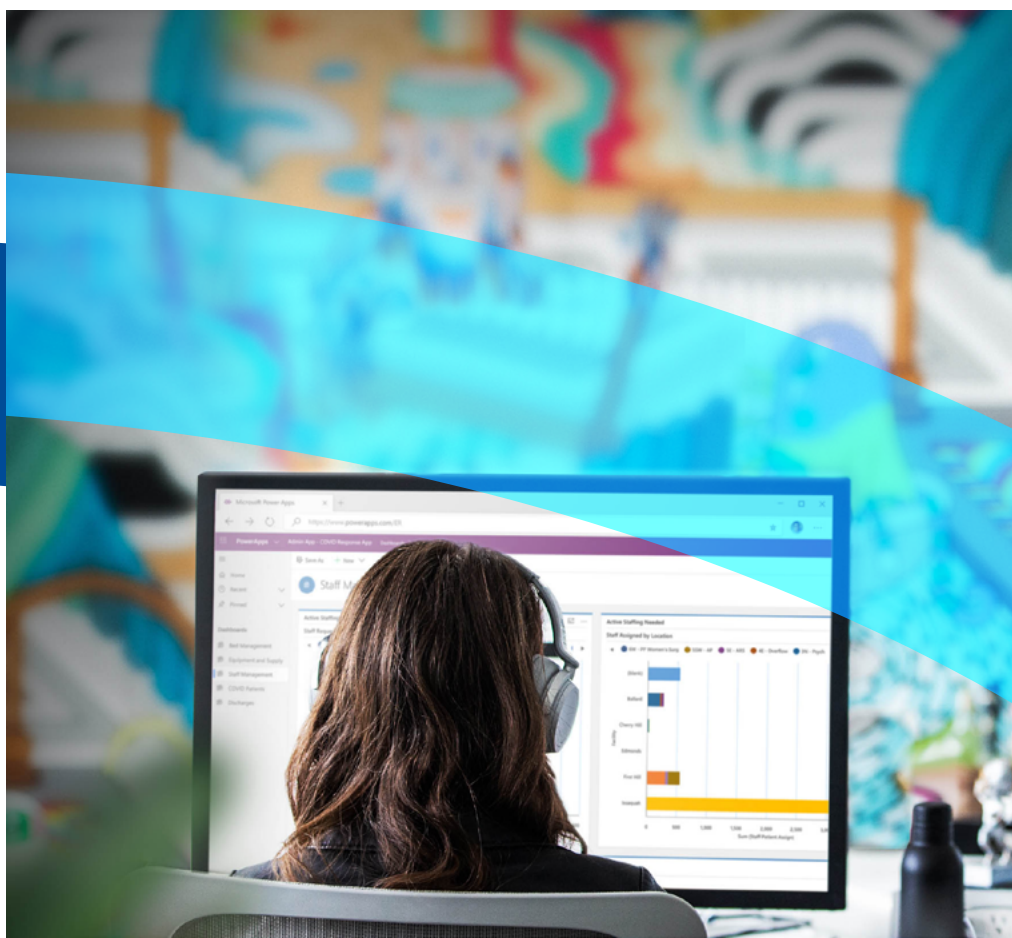
The Microsoft Power Platform is a leading collection of automation, reporting and low-code solutions that are designed to be accessible and improve decision making and processes across your organisation.

There are not enough developers, data scientists and IT professionals to complete the growing requirements of every organisation to build a digital workplace and offer their services digitally. This is where Power Platform comes in. Not only does it make your technical experts more efficient, you can enable non-technical employees to build apps, dashboards and automated workflows.

Bridgeall has been helping a number of customers to start their journey and embrace the Microsoft Power Platform. Using it to improve productivity, build apps cheaper and gain greater insight into their business.

THIS GUIDE COVERS:

- › Meeting your business objectives with technology
- › The low-code no-code revolution
- › The Microsoft Power Platform
- › Power Platform use cases
- › Power Platform licensing



Meeting your business objectives with technology.

Organisations are looking to do 3 things to drive profitability and competitiveness:



Make better data driven decisions



Automate processes and reduce manual steps



Provide an effective digital platform for employees

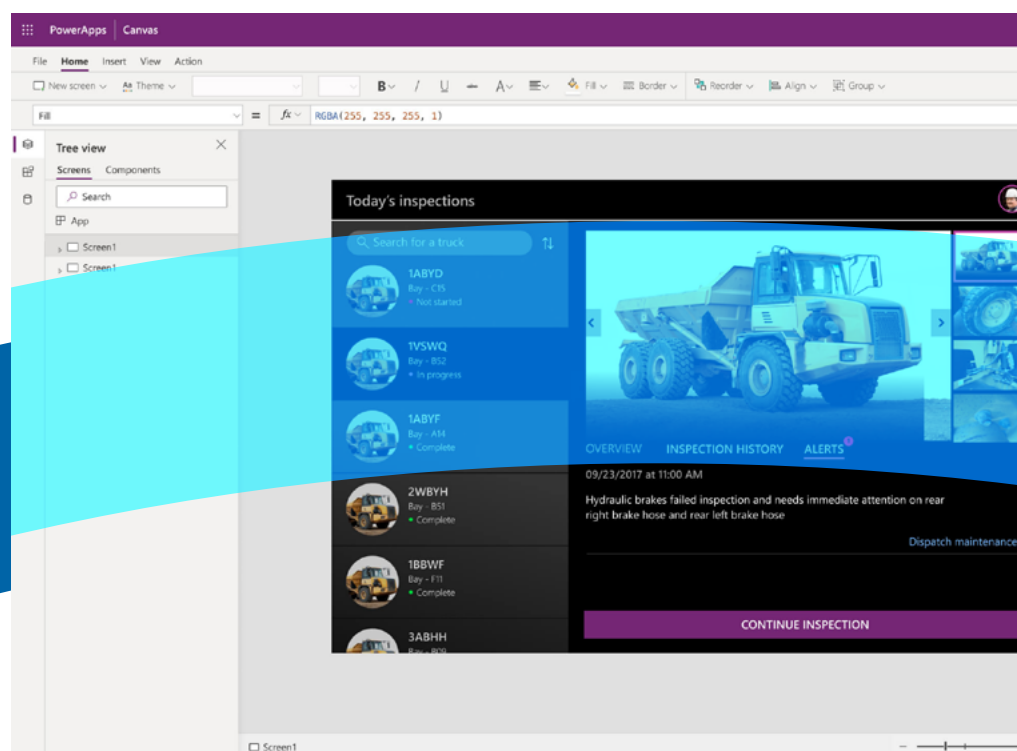
The Microsoft Power Platform is designed to target these three key objectives to help organisations become more competitive, productive and intelligent.

One of the ways it does this is through its ease of use. It is estimated by Forrester that an app delivered as a Power App takes 70% less development time and cost. The Power Platform is designed to make life easier for technical and non-technical employees from across your organisation.

The low-code no-code revolution

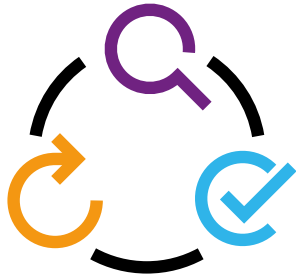
The Microsoft Power Platform is part of the low-code no-code revolution. As technology becomes more advanced, one of the greatest improvements has been its accessibility to users without any previous coding experience.

The great thing about low-code platforms is they do not just benefit citizen developers and people with limited coding experience, they are proven to help enterprise developers be more productive by helping to automate simple repetitive steps in the development process.



GARTNER PREDICTS BY 2024 OVER 65% OF APPLICATIONS WILL BE DEVELOPED WITH LOW CODE TECHNOLOGY.

The Microsoft Power Platform



1. Analyse
2. Act
3. Automate

The Power Platform is a business application platform enabling organisations to create and deploy apps, reports and workflows. Connecting these to Office 365, Dynamics 365, Azure and hundreds of third-party applications provide your organisation with an end-to-end solution.

Our vision for the Power Platform started from the recognition that data is increasingly flowing from everything, and a belief that organisations that harness their data – to gain insights then used to drive intelligent business processes – will outperform those that don't.

We also recognise there aren't enough programmers, data scientists and tech professionals to go around. So our goal was to build a platform targeting these technology experts and the millions of other frontline workers who see opportunities every day to create something better than the status quo, but who've never been empowered to do anything about it.

Our guiding vision was a framework we called the "Triple-A Loop" – a closed-loop system allowing users to gain insights from data [Analyse] used to drive intelligent business processes via apps they build [Act] and processes they automate [Automate].

The Microsoft Power Platform implements this vision via three cloud-based services: Power BI, Power Apps and Power Automate.

Microsoft Power Platform

The low-code platform that spans Office 365, Azure, Dynamics 365 and standalone applications



Power BI
Business Analytics



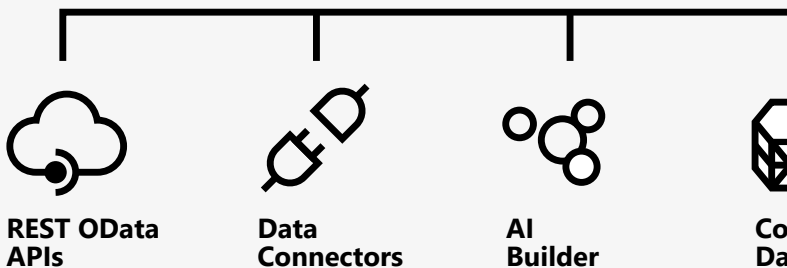
Power Apps
Application Development



Power Automate
Process Automation



Power Virtual Agents
Intelligent Virtual Agents





Power Apps

Power Apps is a suite of apps, services, connectors and data platform that provides a rapid application development environment to build custom apps for your business needs.

Build no-code apps and deploy across every platform with a few clicks – from web to tablet to mobile. Remove IT development backlogs by empowering lines of business to build their own apps.

Collaborate – business users can immediately start to solve precise business problems, while professional developers incorporate advanced functionality.

Power Apps Portals

Power Apps makers can now create a powerful new type of experience: external-facing websites that allow users outside their organisations to sign in with a wide variety of identities, create and view data in the Common Data Service, or even browse content anonymously.

AI Builder

With AI Builder, anyone developing apps can readily integrate AI functionality that automates tasks – like image classification and language translation.

Power Automate

Power Automate is Microsoft's process automation platform. Streamline repetitive tasks and paperless processes with Microsoft Power Automate so you can focus your attention where it's needed most.

- › Automate and model business processes across your apps and services
- › From simple automations to advanced scenarios with branches, loops and more
- › Trigger actions, grant approvals, and get notifications right where you work

Power BI

Power BI is the market leading data visualisation and business intelligence suite. Turn your data into insight with real time dashboards and visual reports.

- › Make sense of your data with ease, and to drive quick and confident decisions across your organisation
- › Reduce the amount of time spent wrangling data and spend more time getting answers with AI-driven insights
- › Remove the complexity of managing multiple analytics solutions with a single, unified platform that gives every employee access to insights

Power Virtual Agent

Power Virtual Agents allows you to build intelligent and simple chat bots that can be used throughout your organisation, with little or no coding required.

Respond rapidly to your customer and employee needs - at scale -using intelligent chatbots built with Power Virtual Agents.

[Easily create your own chatbots](#)

Create and manage powerful chatbots - without the need for code or AI expertise - with an easy-to-use graphical interface.

[Take action](#)

Easily integrate your chatbots with the products and services you use every day. Look up records, personalise conversations, hand off conversations to live agents, and call APIs. Choose from hundreds of prebuilt connectors, build custom workflows using Power Automate, or create complex scenarios with Microsoft Bot Framework.

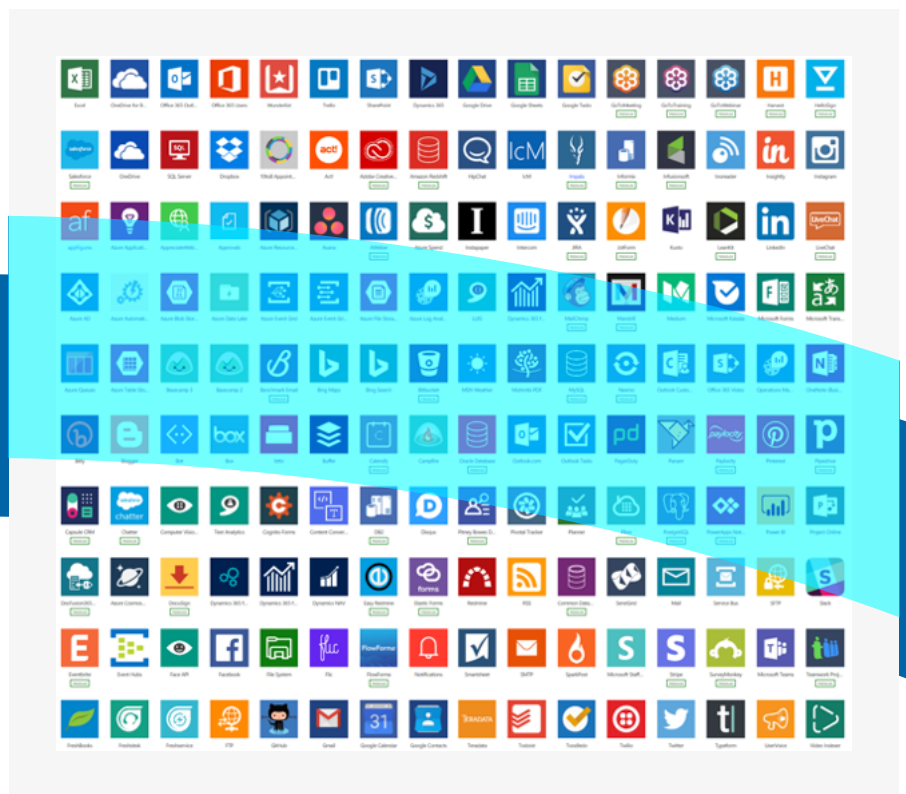
[Build smarter bots](#)

Get suggestions on which topics to build, create rich, personalised conversations using natural language understanding and entity extraction plus monitor and improve your chatbot's performance using AI and data-driven insights.

Connectivity and Common Data Service

Jumpstart apps using a standardised data model with business logic, security and integration built-in effortless Dynamics 365, Office 365, and Azure integration, augmented with data from industry partners. Extend data and processes to external and anonymous users with Portals

- › Built-in connectivity to over 270+ cloud services, files, databases, web APIs, etc.
- › Seamless hybrid connectivity to on-premises systems via the On-Premises Data Gateway
- › Build custom connectors for everyone to leverage



Power Platform use cases

Power BI

- › Business reporting
- › Monitoring
- › Real time insight

Power Apps

- › Modernise on-premise legacy apps
- › Build apps faster

Power Automate

- › Approval process
- › Notification services
- › Connect and Automate actions from existing applications

Power Virtual Agent

- › Easily create chatbots
- › Embed in Teams, Alexa and more

Case Studies



Whyte and Mackay

Utilising the potential of Microsoft Power Platform for building sophisticated, integrated business solutions quickly, easily and at significantly reduced costs, the Bridgeall development team successfully delivered a robust customer onboarding and new product solution for W&M. By modernising and automating key business processes, the solution delivered immediate cost savings and productivity improvements by reducing repetitive manual tasks. Rapid, iterative and scalable development will allow the application to expand to encompass other business applications used by the sales team.







Link Group

As part of an on-going relationship with Link, supporting the Group on its journey to becoming a Modern Intelligent Workplace, Bridgeall delivered a new Risk Assessment solution using Power Apps. The new solution delivered cost and productivity improvements by streamlining the process of raising actions, reviewing and approving Risk assessments before they are finally published for use.

Power Platform licensing

Microsoft offers a range of different license options for the Microsoft Power Platform. Most licenses are per user per month or a smaller license per app/flow per user per month. There are some Microsoft bundles that come with certain Power Platform licenses included such as Dynamics 365, Office 365 and Microsoft 365.

 Power BI	£7.50 per user per month	£3,766.70 per company	
 Power Apps	£7.50 per user per app per month	£30.20 per user per month	
 Power Automate	£11.30 per user per month	£30.20 per user with RPA & AI	£377 per flow
 Power Virtual Agent	£754.10 per month		

What's next?

Power Platform Briefing & Demo

Book our Power Platform briefing to discover how your organisation could benefit from the Microsoft Power Platform.

FIND OUT MORE

Power Platform Proof of Concept: Art of the Possible

In our art of the possible power platform workshop, we will paint a roadmap for success with the Power Platform. We will discuss licensing, priorities, training and help shape a proof of concept.

FIND OUT MORE



Since 2003 Bridgeall has delivered advisory, development, implementation and support services to our clients on 100's of successful projects. We're a multiple Microsoft Accredited Gold Partner and ISO9001, ISO27001 and Cyber Essentials accredited.

**WE'LL HELP YOU BUILD YOUR MODERN INTELLIGENT
WORKPLACE SECURELY AND QUICKLY.**

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