

Introducing Low Code

xGov Low Code Community of Practice



**xGov Low Code
Community**

Empowering Government
Innovators with Low-Code

xGov Low Code – who are we?

632
Members

123
Organisations



Office of the
Advocate General
for Scotland



HM Revenue
& Customs

HM Land
Registry



Companies
House



Office for
National Statistics



Foreign, Commonwealth
& Development Office



Department
for Transport



Ministry
of Justice



Ministry
of Defence



UK Research
and Innovation



Department
for Environment
Food & Rural Affairs



Department for
Work and Pensions



Cabinet Office



Department for
Science, Innovation
& Technology



Home Office

What is low code?

What Is Low Code?

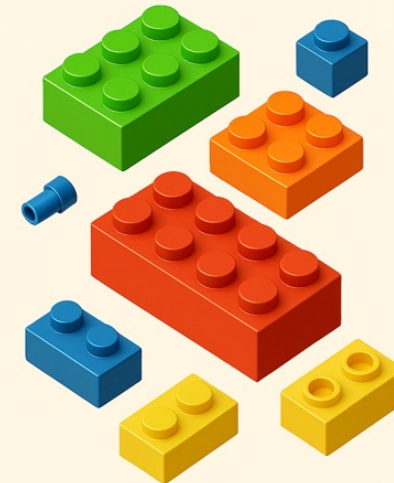
Low code platforms allow users to build applications quickly using visual tools and minimal coding.

Key Features

- Drag-and-drop interface
- Reusable components
- Fast prototyping
- Built-in automation & integration
- Scalable with governance

A useful analogy – Low code is like your box of Lego

It lets you build apps by snapping together ready-made blocks. You don't need to code everything from scratch—just pick the pieces you need and start building.



**Build
smarter,
not harder**

**low code is your
digital LEGO set**

Low Code Platforms



Gartner: Low Code Trends in 2025

- Mainstream Adoption: Low code is a mainstream approach for app development and integration
- Fusion Teams: Cross-functional teams use low code to drive innovation
- Hyperautomation Support: Low code enables rapid automation of complex processes
- Governance & Scalability: Focus on platforms with strong governance and enterprise scalability
- AI Integration: Microsoft, OutSystems, Mendix, Salesforce



Source: Gartner Magic Quadrant for Low Code Applications Platforms, 2025

Gartner

What's in the Toolkit?



Supporting Capabilities

- Simple and complex integration (OOTB vs custom)
- AI & Machine Learning
- Centralised Data Management
- Custom Scripting / Expressions
- Governance Toolkits

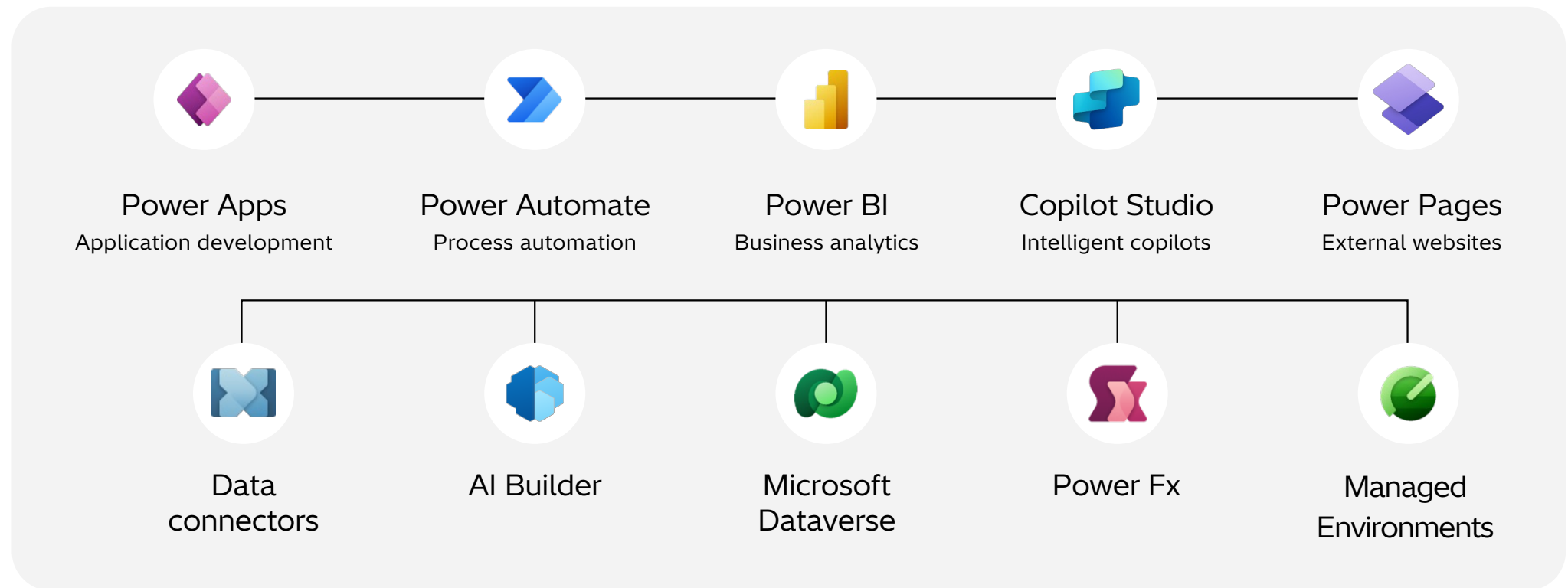


Core Components

- Application Development
- Process Automation (Cloud & Desktop)
- Business Analytics / Insights
- Intelligent Assistants / Agents
- Web Development

An example ecosystem: Microsoft Power Platform

Power Platform components are underpinned by robust management, connectivity & AI.
The low-code platform that spans Office 365, Azure, Dynamics 365, and standalone applications.



What's in a name?

Question: Do you build solutions? If so, what do you call yourself?

Programmer

Software
Engineer

Citizen
Developer

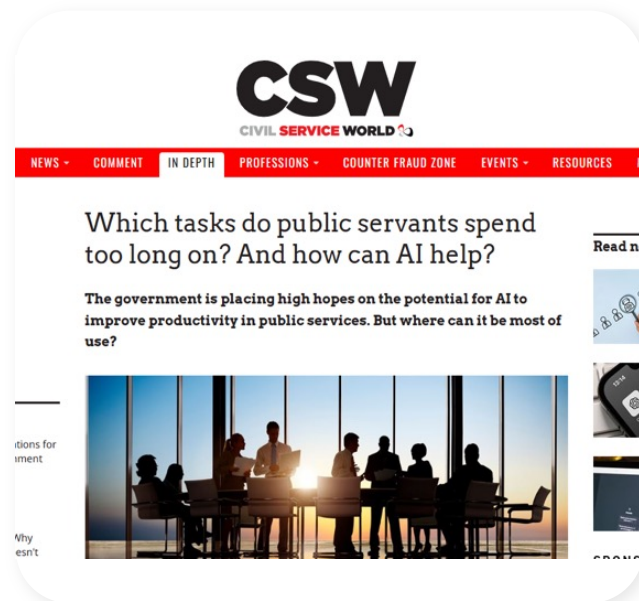
Software
Developer

Business
Maker

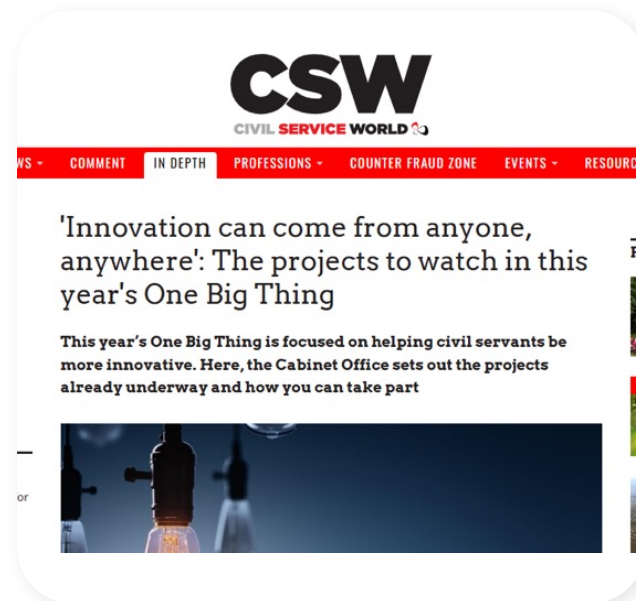
Automation
Engineer

Vibe Coder

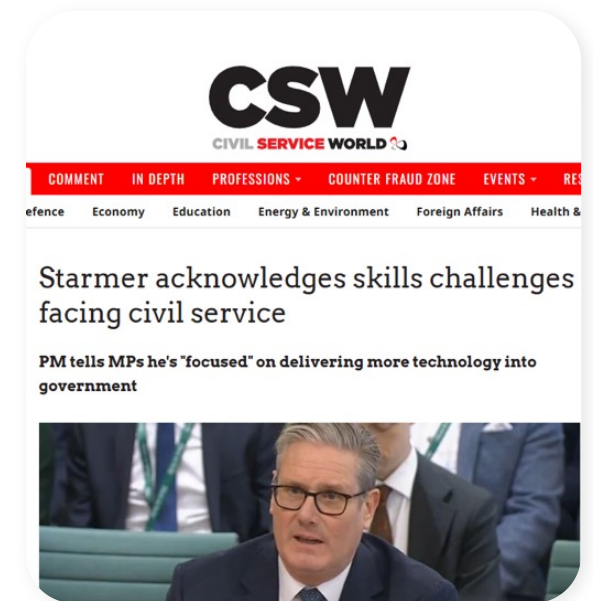
Why Low Code, Why Now?



Productivity



Innovation



Empowerment

Solving Problems at Every Level with Low Code

	Small	Medium	Large
ONS	<ul style="list-style-type: none">• Out of office management	<ul style="list-style-type: none">• Automated Weekly Reporting• FOI Tracker	<ul style="list-style-type: none">• Digital Publishing Suite• HR Chatbot
Defra	<ul style="list-style-type: none">• Check for lunch flow	<ul style="list-style-type: none">• Solution Registration Tool• HR Task Manager	<ul style="list-style-type: none">• Environmental Permitted (EA)• I Want To Fish Service (EA)
OFSTED	<ul style="list-style-type: none">• In Year Reward flow	<ul style="list-style-type: none">• Complaints about Schools	<ul style="list-style-type: none">• Electronic Evidence Gathering
MoJ	<ul style="list-style-type: none">• DLP Policy Update• What's the weather	<ul style="list-style-type: none">• Tax Validation• NPM Power Page	<ul style="list-style-type: none">• LAA Case Management• HMCTS Team

Our Goals Today



De-mystifying
low-code



Understanding
challenges &
opportunities



Helping you to articulate
the opportunity for
your organisation