PixelFusion

Generative AI (GenAI) Implementation

Introduction

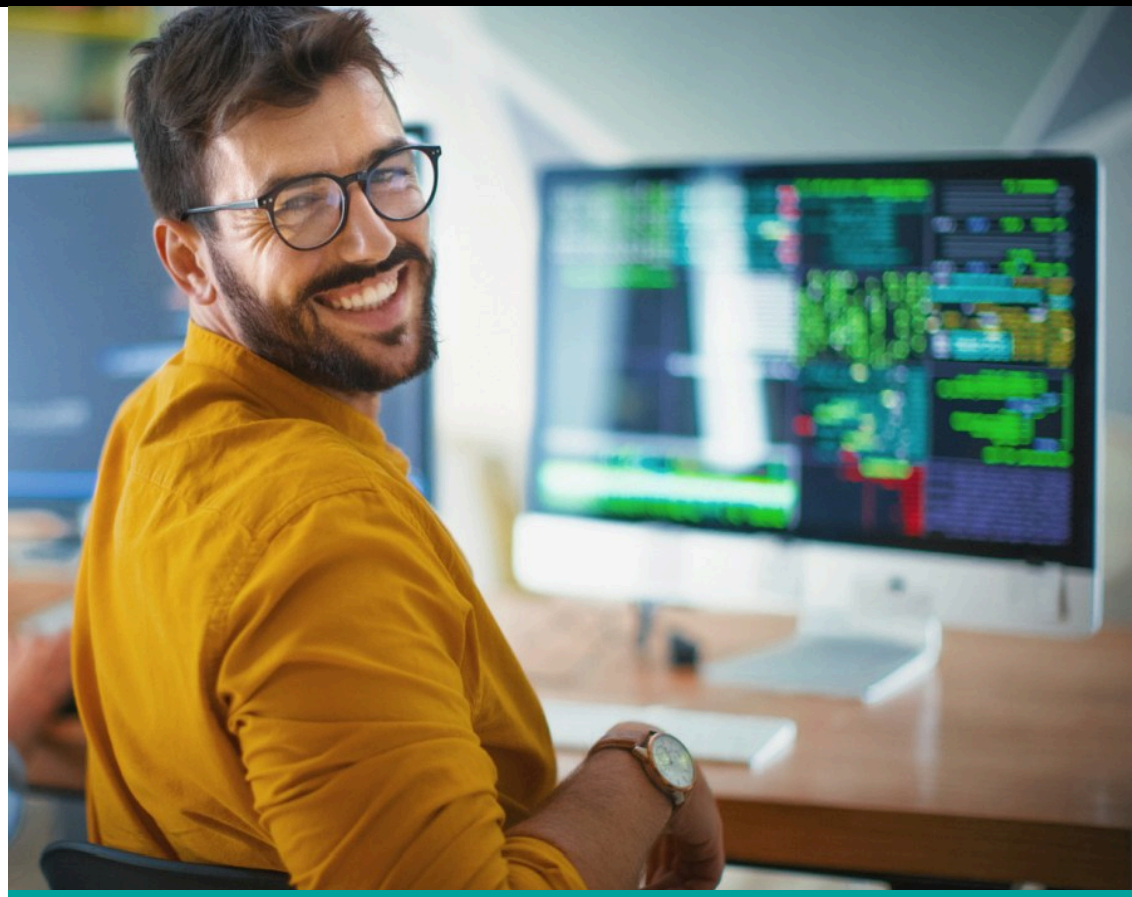
Delivering reliable digital solutions with Pixel Fusion

Pixel Fusion is a UK-based digital, data and software engineering consultancy that helps organisations solve complex technical and operational challenges through well-designed, secure and scalable digital solutions.

We work with public sector bodies, education providers and growing organisations to design, build and support digital platforms used by thousands of users every day.

Our work spans strategy, architecture, cloud delivery, data platforms and user-centred software development.

- Trusted delivery partner to public sector and education organisations
- End-to-end capability from strategy through to live service support
- Strong cloud, data and automation expertise
- Security-first delivery aligned to public sector standards
- Agile, outcome-focused delivery model



Contact Details

opportunities@pixel-fusion.com

www.pixel-fusion.co.uk

0330 133 2536

Generative AI (GenAI) Implementation

PixelFusion

What is the service?

Generative AI (GenAI) Implementation

Generative AI (GenAI) Implementation helps public sector organisations adopt generative AI capabilities in a safe, secure and governed manner using approved Cloud-based GenAI platforms.

The service focuses on readiness assessments, pilot enablement, secure deployment, configuration and optimisation of GenAI services within existing Cloud environments. It supports responsible GenAI adoption through governance, risk management, integration with existing systems and ongoing operational oversight.

What can it do for you?

The service enables organisations to realise value from generative AI while managing risk and compliance. It supports controlled adoption that aligns GenAI capabilities with organisational policies, processes and objectives.

Ongoing optimisation and governance ensure GenAI services operate sustainably, securely and effectively over time.

Service Features

- Generative AI readiness assessments and pilot enablement
- Secure configuration and deployment of approved GenAI platforms
- Governance, risk management and responsible AI controls
- Integration of GenAI services within existing Cloud environments

Service Benefits

- Safe and responsible adoption of generative AI
- Reduced risk through secure and governed GenAI deployment
- Accelerated value from approved Cloud GenAI platforms
- Sustainable operation of generative AI capabilities

What Makes Pixel Fusion Different?

Pixel Fusion is a UK-based digital, data and software engineering consultancy delivering secure, scalable technology solutions for public sector, education and regulated organisations.

We design and build digital platforms, cloud solutions and data systems that address real operational needs and support long-term value. Our multidisciplinary teams work across the full delivery lifecycle, from discovery through to live service support.

We partner closely with clients, applying agile delivery principles to deliver high-quality outcomes in complex, multi-stakeholder environments.

Our Commitment

We are committed to delivering high-quality, dependable services that meet agreed requirements and support clear, measurable outcomes. We work collaboratively with stakeholders, apply recognised best practice, and maintain a strong focus on usability, accessibility, security, and value for money.

Our approach emphasises transparency, proportionate governance, and clear communication throughout delivery, ensuring services are delivered in a controlled, predictable manner and aligned with public sector standards and expectations.

Proven digital delivery

Experience delivering secure cloud, data and digital platforms across public sector and regulated environments.

People-led delivery

Skilled UK-based teams with deep technical expertise and a collaborative, client-first culture.

Knowledge transfer & capability building

We upskill client teams through hands-on delivery, documentation and ongoing support.

Commitment to Social Value

Supporting digital inclusion, skills development and long-term community impact.

Public sector & compliance focus

Strong understanding of governance, accessibility and security requirements.

Clear exit and transition support

We plan for service exit from the outset, ensuring smooth transition through documentation and knowledge transfer.

Onboarding and offboarding process

PixelFusion

1

Understand Requirements

We work closely with you to understand your objectives, constraints and priorities. This ensures we deploy the right skills, experience and level of seniority to meet your needs from the outset.

2

Confirm Team Availability

We ensure the appropriate team is available and onboarded at the right time, maintaining continuity throughout the engagement to support consistent delivery and knowledge retention.

3

Mobilise and Align

Drawing on our experience, we align ways of working, governance and delivery approach at the start of the engagement. This ensures teams are set up to work effectively together, with clear communication, escalation routes and review points in place.

4

Define and Manage Service Scope

We agree and manage the scope of services clearly, including deliverables, timelines, quality measures and dependencies. This ensures expectations are aligned and delivery remains controlled and transparent.

5

Review, Agree and Transition

Before work begins, we review and finalise the Statement of Work or Service Agreement. At offboarding, we support a smooth transition through knowledge transfer, documentation handover and controlled disengagement.

Accreditations and Assurance

Independent assurance that supports trusted, compliant digital delivery.

Pixel Fusion is committed to delivering secure, reliable and high-quality digital services for public sector, education and regulated organisations. Our approach to delivery is underpinned by robust governance, clear operational controls and a strong focus on information security, quality management and responsible business practices.

Our accreditations demonstrate that Pixel Fusion operates in line with recognised international standards and has been independently assessed against rigorous criteria. These certifications provide assurance that our systems, processes and people support consistent, compliant and well-governed delivery across all engagements, from discovery through to live service support. They also reflect our commitment to protecting client data, managing risk effectively, continuously improving the quality of our services, and ensuring fair and responsible employment practices across the organisation.

Pixel Fusion holds the following accreditations, which collectively underpin our approach to quality, security and ethical delivery:

ISO 9001 - Quality Management Systems
Demonstrates a structured, continuously improving approach to delivering consistent, high-quality services.

Cyber Essentials Plus
Independently verifies strong cyber security controls to protect systems from common online threats.

ISO 27001 – Information Security Management Systems
Confirms robust controls are in place to protect information, manage risk and maintain data confidentiality.

Living Wage Employer
Reflects our commitment to fair pay and responsible employment practices across the organisation.

Security Screening BS7858
Demonstrates our commitment to robust security vetting and responsible recruitment practices across the organisation.

Disability Confident Committed
Reflects our commitment to inclusive recruitment and supporting disabled people to thrive in the workplace.

Our Mission

PixelFusion

Pixel Fusion is driven by a clear mission and a set of values that guide how we work with our clients and with each other.

Our mission is to be a trusted delivery partner for organisations navigating complex digital, data and cloud challenges. We aim to deliver technology solutions that are secure, practical and built to support long-term success.

We achieve this by building strong partnerships, nurturing talented people and being straightforward and transparent in how we work. Our values shape every engagement and ensure we deliver consistently high-quality outcomes. Technology excellence and strong culture underpin everything we do.

Our Values

Professional Excellence

We take pride in delivering high-quality work, with a strong focus on security, reliability and long-term value.

Practical Innovation

We look for better, more effective ways to solve problems, applying innovation where it delivers real benefit.

Long-Term Partnerships

We build trusted relationships through collaboration, accountability and keeping our commitments.

Outcome-Focused Delivery

We are driven by delivering measurable outcomes that align to organisational goals and user needs.

Collaboration and Respect

We work collaboratively and respectfully with clients and colleagues, valuing openness and shared success.

PixelFusion

Office 10, The Hive, St James Square, Grimsby, North East Lincolnshire, DN31 1EP

opportunities@pixel-fusion.com

www.pixel-fusion.co.uk

0330 133 2536

Company Reg: 14585902