



BLACKSTONE&

G-Cloud 15 | Lot 3 – Cloud Support Services

Cloud Application Development – Augmented Capability & Delivery Teams

Service Description

Cloud application development through augmented specialist resources or fully managed multi-disciplinary delivery teams. Supporting the full software lifecycle—design, build, test, deploy, operate and continuously improve—for new services, legacy modernisation, or platform scaling. Aligned to government digital standards, delivering secure, resilient, user-centred solutions across public, private, and hybrid cloud environments.

Service Overview

The Cloud Application Development service provides organisations with access to experienced development capability, whether through individual specialists embedded in existing teams or through complete multi-disciplinary delivery teams operating with defined outcomes.

Public sector organisations face persistent challenges in accessing the technical skills needed for modern digital delivery. Competition for talent, civil service pay constraints, and the pace of technology change make it difficult to maintain all required capabilities in-house. At the same time, traditional outsourcing models often fail to deliver the collaborative, agile approaches that modern service delivery demands.

Our service model addresses these challenges by providing flexible access to experienced practitioners who understand both technical excellence and public sector context. Whether you need a single specialist to augment existing capability or a complete team to deliver a defined outcome, we tailor our approach to your needs.

Key capabilities include:

Full-Stack Development: Our developers are proficient across modern technology stacks including Java, Python, C#/.NET, JavaScript/TypeScript, and Go. They work with leading frameworks including React, Angular, Vue, and Node.js.

Cloud-Native Architecture: We design and build for the cloud from the start, leveraging managed services and cloud-native patterns to deliver scalable, resilient solutions on AWS, Azure, and Google Cloud.

DevOps and Security: Development and operations are not separate activities. Our teams embed CI/CD, infrastructure as code, monitoring, and security practices throughout the delivery lifecycle.

Quality Engineering: Quality is everyone's responsibility, not an afterthought. We apply test-driven development, automated testing, and continuous quality practices that catch defects early and ensure reliable solutions.

Accessibility and User-Centricity: Public sector services must work for everyone. We design with accessibility in mind and apply user-centred design practices throughout development.

Service Features

- Agile, Scrum, Kanban, DevOps, and DevSecOps delivery methodologies
- Java, Python, C#, .NET, JavaScript, TypeScript, Go development expertise
- React, Angular, Vue, Node.js, and modern framework proficiency
- Cloud-native development on AWS, Azure, and Google Cloud
- Continuous Integration and Continuous Deployment pipeline implementation
- Microservices architecture, Docker containerisation, Kubernetes orchestration
- Security by design aligned to NCSC and OWASP principles
- Test-Driven Development and Behaviour-Driven Development practices
- Legacy application modernisation, re-platforming, and cloud migration
- Flexible embedded specialists or autonomous self-managing delivery teams

Service Benefits

- Rapid capability uplift without long-term headcount commitments
- Accelerated delivery through experienced, pre-formed agile teams
- Reduced risk with proven public sector delivery expertise
- Scalable resources aligned to project demands and budgets
- Improved outcomes through user-centred, iterative development approaches
- Enhanced security posture with embedded DevSecOps practices
- Faster time-to-market for citizen-facing digital services
- Seamless knowledge transfer building sustainable in-house capability
- Cost-effective access to scarce specialist technical skills
- Assured quality aligned to government digital standards

Our Approach

We offer two primary engagement models:

Augmented Teams: Individual specialists are embedded within your existing teams, working under your management and following your processes. This model provides targeted capability uplift while maintaining organisational ownership of delivery.

Managed Delivery: Complete multi-disciplinary teams take responsibility for defined outcomes, working with agreed governance and ways of working. This model provides greater delivery capacity and accountability while still maintaining close collaboration.

Regardless of model, we emphasise:

Knowledge Transfer: We're not just delivering code; we're building your capability. This Includes pairing, documentation, and structured handover.

GDS Alignment: Our delivery practices align with government digital service standards and service assessment requirements.

Continuous Improvement: Regular retrospectives and adaptation ensure our engagement remains effective throughout.

Available through G-Cloud 15 Framework | Lot 3 – Cloud Support Services