



Cloud Delivery Management Service (CDMS)

G-Cloud 15 Framework
Lot 3 Cloud Support: Service Definition

January 2026

Contents

[Service overview](#)

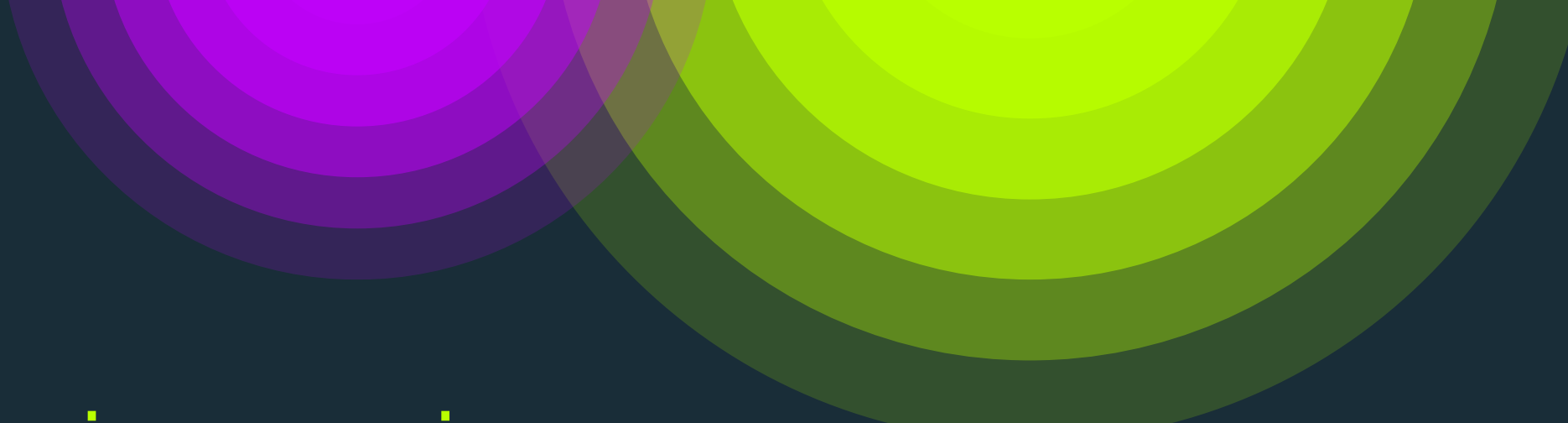
[Our service in action](#)

[Why choose us?](#)

[Case studies](#)

[About AtkinsRéalis](#)

[Contact us](#)



Service overview

For many public service organisations, the pace and complexity of their change portfolio can quickly outstrip internal delivery capacity and capability. AtkinsRéalis' Cloud Delivery Management Service (CDMS) closes that gap. We bring experienced, outcome focused experts who take ownership of the delivery using a "best athlete" model proven across some of the UK's most ambitious digital programmes.

Our teams have built cloud native services from scratch such as the award winning National Underground Asset Register (NUAR), where we reduced asset data access times from **6.1 days to 60 seconds**, and transformed national platforms like Sport England's Active Places, achieving **62% hosting cost savings** and migrating 160k+ records with zero disruption.

AtkinsRéalis is recognised for deep technical expertise and our ability to drive delivery collaboratively as a seamless extension of client teams. With the scale and capability to lead entire portfolios, programmes, or individual cloud work packages, we work across the full lifecycle of change to establish a shared, unambiguous definition of scope, goals and intended outcomes ensuring every stage of delivery is strategically aligned, user centred, secure by design, and targeted at real measurable benefits.

We establish phased, outcome-driven roadmaps from the outset, ensuring delivery is predictable, transparent and aligned to organisational priorities. Through our **structured, iterative delivery approach**, we combine Agile methods, proportionate programme governance, and ITIL aligned service management to maintain control, foster collaboration and drive measurable value.

Whether the solution is deployed on AtkinsRéalis infrastructure or within your own environment, we ensure the service is secure, reliable, maintainable and ready to scale.

In a landscape where cloud capabilities evolve rapidly, our **teams stay at the leading edge**, bringing up-to-date patterns, tools and engineering practices to every engagement. We support organisations undergoing significant transformation, particularly where cloud adoption underpins broader operational or cultural change.

Our experience spans Defence, Nuclear, Utilities, Transportation and local and central government, giving us an acute understanding of the challenges, dependencies and criticality of delivering cloud services that simply must work.

Our Cloud Delivery Management Service (CDMS) is grounded in the successful delivery of complex, high-value cloud services across UK Government and public sector organisations and blends disciplined delivery management with deep cloud and digital expertise.

Our service is built on:

- **Extensive, real-world delivery of cloud services**, underpinned by repeatable success and our strong performance in Government Digital Service (GDS) assessments.
- **A rigorous understanding of data security requirements**, shaped by our work across Government at all security classifications and critical national infrastructure.
- **Financial modelling and FinOps expertise** to help clients make informed, value-driven cloud adoption decisions.
- **A powerful combination of Agile business analysis and cloud engineering capability**, ensuring solutions evolve iteratively, are technically robust, and remain grounded in validated user and operational need.

Our service in action

End-to-end cloud delivery management

Whether migrating legacy systems or building new cloud-native services, AtkinsRéalis' CDMS enables organisations to deliver cloud services at the pace, quality and cost required by surfacing the right considerations at these key stages in the service lifecycle. Comprising of five stages, you can choose all or a subset of those stages to fit your organisation's needs:

Cloud service lifecycle





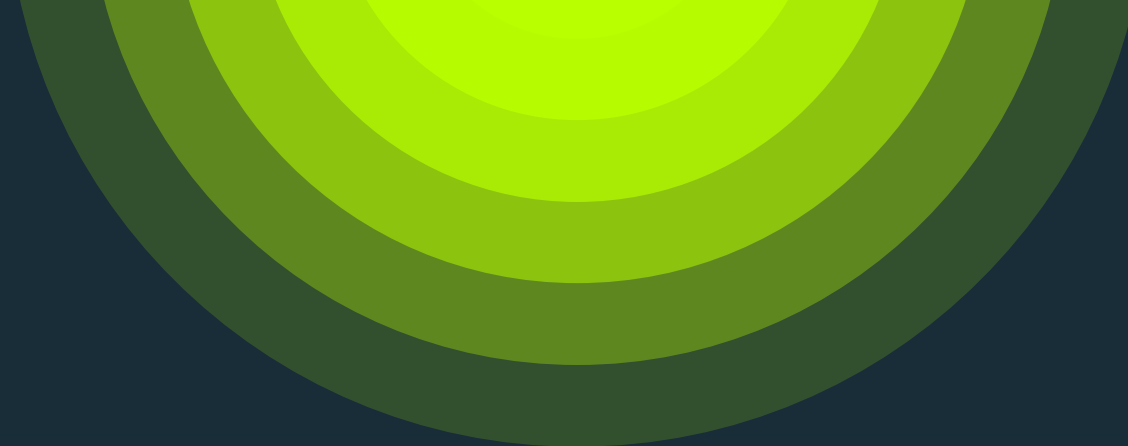
Cloud service preparation

- Thorough assessment of dynamic scaling needs and workload profiles (burst versus steady state) to ensure optimal resource allocation.
- Comprehensive review of data security requirements and legal responsibilities regarding data ownership and custodianship.
- Evaluation and management of inter-cloud service dependencies for seamless integration.
- Expert guidance on service portability between cloud providers at both tool and service levels to future-proof your investment.
- Strategic hosting options designed for smooth handover and operational continuity.
- Robust programme and project support to secure financial investment for cloud platforms, digital services, ICT infrastructure, and enabling technologies.
- Technical assurance to guarantee delivery aligns with strategic goals, is coordinated, secure, and supports operational excellence.

Service platform build

- Definition of initial constraints and capacity targets for each phase, maintaining adaptive yet disciplined scope for phased rollouts.
- Advanced User Research to identify critical user needs and prioritise feature development for key user groups, enhancing onboarding and data design.
- Continuous performance benchmarking to validate capacity, autoscaling, and system limitations at every stage.
- Proven expertise in building platforms to meet rigorous GDS (Government Digital Services) standards, including accessibility for both digital and non-digital users.





Platform & service maintenance

- Design for maintainability and flexibility, ensuring platforms remain robust and adaptable to evolving requirements.
- Proactive vulnerability monitoring and a rolling backlog of security enhancements to safeguard services.
- Resiliency planning including regular data backups, alternative hosting arrangements, and disaster recovery exercises.
- Comprehensive system monitoring aligned with Service Level Agreements (SLAs) and Secure Operations Centre best practices.
- Intelligent service metadata collection to forecast usage trends and dynamically scale resources.
- Managed service delivery via our dedicated Cloud (PMO) for consistent, transparent, and assured operations, reducing client team workload.
- Ongoing analysis of cloud infrastructure for dependencies, bottlenecks, security risks, and vendor lock-in mitigation.
- Security embedded from the outset, aligned with cloud shared responsibility models and stringent public sector standards.
- Certified management systems: ISO 9001, ISO 27001, ISO 42001, and ISO 14001 underpin every service for quality, security, responsible AI, and sustainability.

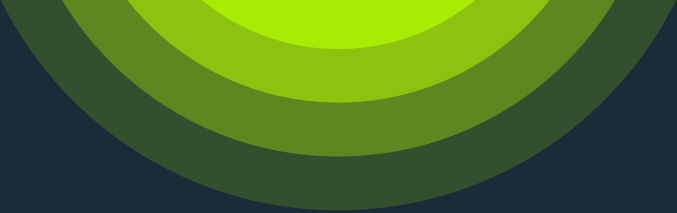


Service transition & migration

- Seamless migration planning, whether inheriting existing services or building with future transfer in mind.
- Early risk identification and mitigation for all stakeholders during transition.
- Recommendation to host services with the ultimate owner from the outset, using admin privileges that transfer smoothly post-completion.
- Integration of high-value components (Cloud PMO, Service Desk, Secure Operations Centre) into future service portfolios or as standalone entities.

Service decommissioning

- Secure data backup and removal strictly in line with compliance requirements.
- Systematic notification of users and stakeholders to ensure transparency and trust.
- Updating or redirecting legacy links to maintain continuity and avoid confusion.
- Comprehensive capture of lessons learned both from the decommissioning process and the overall service impact to drive continual improvement in future projects.



Agile, hybrid & outcome-focused

Cloud delivery demands a highly adaptive and disciplined approach to project management. Our services are therefore built around Agile and Hybrid models that enable rapid feature iteration, phased service evolution and the early surfacing of value for real-world user feedback. Quality is engineered in from the outset through frequent integration and early test automation.

To support seamless collaboration, we apply proven delivery frameworks such as Scrum, Kanban and scaled approaches including Large-Scale Scrum (LeSS) and Scaled Agile Framework (SAFe). Our teams bring deep professional accreditation across the Association for Project Management (APM), Project Management Institute (PMI), Managing Successful Programmes (MSP®), PRINCE2, SAFe, LeSS, Professional Scrum Master (PSM)/Certified Scrum Master (CSM), Management of Risk (MoR) and ITIL, ensuring governance is pragmatic, transparent and suited to complex public sector environments.

We use Continuous Integration and Continuous Delivery (CI/CD) pipelines with automation to accelerate delivery while strengthening engineering rigour. Frequent integrations, Test Driven Development and regular demonstrable releases ensure that quality remains consistently high, and feedback loops stay short.

Our culture is deeply collaborative. Our multidisciplinary teams are approachable, hands-on and often deployed to initiate change, build momentum and bring wider teams on the journey. During delivery, we develop structured knowledge stores and ensure smooth transitions through generous overlap periods, making handovers, both to us and from us, confident, complete and efficient.



Why choose us? – trusted results, proven impact

We work as true partners within your organisation across portfolios, programmes, projects or teams, helping to structure scope to more confidently meet priorities and deliver the right benefit at the right time. This helps keep your cloud initiatives aligned to the wider organisational objectives and deliver strategic value.

Case studies

Find out how our impact is demonstrated
through real-world delivery

CASE STUDY

NUAR

Transforming underground asset management

As prime contractor for DSIT, we designed, built and operated National Underground Asset Register (NUAR) – a cloud-native national asset platform serving 700+ organisations. CDMS enabled end-to-end delivery: scaling Agile teams, embedding automation and driving rapid improvement. We cut asset data access times from **6.1 days to 60 seconds**, unlocking **£490m annual economic benefit**, while reducing lead time from **3 months to 3 weeks** and delivering ~100 enhancements per year.

The service passed GDS Public Beta and met stringent data security and accessibility requirements, demonstrating our ability to deliver complex, high assurance cloud platforms at pace.

£490M

Predicted in cost savings



- Reduced data access time **from 6.1 days to 60 seconds**
- Predicted to **save the UK economy £490 million annually**, a 36x return on investment
- Streamlined processes predicted to **cut costs by £91 million per year**



CASE STUDY

Sport England Active Places

Cloud-native geospatial platform

Working with Sport England, we rebuilt Active Places, the national database of 115,000+ sports facilities, delivering a full cloud transformation of their legacy ecosystem. Using Agile delivery and early test automation, our multidisciplinary team delivered high confidence, high volume releases on a modern cloud platform.

The resulting GIS platform enables local authorities to plan more effectively and provide better public access to sports facilities across England. We migrated **160k+ records** under robust release and Business Continuity Disaster Recovery processes, and through cloud architecture choices including reserved instances, credit controls and licence reuse, we delivered **up to 62% hosting cost savings**.

62%

In cost savings



- Smarter planning & access via national GIS platform
- Low-risk migration of 160k+ records
- Up to 62% cost savings through cloud optimisation



CASE STUDY

Land4Ldn

Working with the GLA, we delivered **Land4Ldn**, a cloud platform integrating drainage, utilities and road geometry workflows to support dynamic modelling and more sustainable infrastructure design across London. Alongside this, we built the award-winning Planning London Datahub (PLD), consolidating development proposals from every London planning authority.

Through disciplined Agile delivery and early user engagement, we increased release frequency from 2–3 months to monthly, cut lead times from **4 weeks to 2 days**, and **halved the proposed PLD programme duration**. Our approach also reduced technical dependencies and prevented duplicated development effort across the wider ecosystem.



About AtkinsRéalis

AtkinsRéalis is a global leader in engineering, design, and digital services, renowned for delivering end-to-end solutions across government, infrastructure, energy, transportation, and technology sectors.

Founded in 1911, our company operates in over 160 countries with a workforce of more than 36,000 professionals, combining deep technical expertise with cutting-edge digital innovation. Notable for internationally recognised engineering projects such as the Burj Al Arab, the Ho Chi Minh City Skyscraper and the Elizabeth Line, alongside digital projects for MoD, HMRC, National Highways and Heathrow, we have earned a reputation for consistently delivering high-quality work.

Our digital capabilities span business strategy, architecture, design, implementation, project management, and lifecycle support, leveraging advanced technologies such as AI, digital twins, and data-driven systems to transform government, infrastructure and energy systems worldwide. With our strong focus on human-centric design, resilience, and sustainability, AtkinsRéalis is a trusted partner for complex, mission-critical projects for clients across government, defence, infrastructure and beyond.



CONTACT US



ccs@atkinsrealis.com



Nova North,
11 Bressenden Place,
Westminster, London,
SW1E 5BY