

Internal Developer Platform (IDP) G-Cloud 15





Table of Contents

1	Service Overview	3
2	Business Need	3
3	Our Approach.....	3
4	Capgemini's Service.....	4
4.1	Engagement Model.....	4
5	Capgemini's Proposition	5
6	Benefits	6
7	Buyer Responsibilities	6
8	Service Management	7
9	Protection of Data	7
10	Additional Security Requirements.....	7
11	Information Assurance	7
12	On-boarding and Off-boarding	7
13	Skills and Knowledge Transfer	7
14	Vendor Accreditations/Awards	7
15	Sub-contractors.....	8
16	Business Continuity and Disaster Recovery	8
17	Pricing	8
18	Ordering and Invoicing	8
19	Termination Terms	8
20	Further Information	8



1 Service Overview

Capgemini's Internal Developer Platform (IDP) can:

- Accelerate developer productivity through self-service portals and golden path templates that reduce time-to-production from weeks to hours.
- Standardise application delivery with pre-configured CI/CD pipelines, automated testing frameworks, and progressive deployment patterns.
- Improve developer experience by abstracting infrastructure complexity while providing flexibility for teams to customize workflows to their specific needs.

Capgemini's IDP service offers expert guidance on building and operating a developer-centric platform that removes friction from the software delivery lifecycle.

The advisory element helps organisations design platform capabilities aligned with developer needs, establish platform team operating models, and define metrics for measuring platform adoption and effectiveness.

The delivery element focuses on implementing IDP technologies (such as Backstage), building self-service workflows, creating golden path templates, and establishing platform engineering practices. This is achieved through engagement with experienced platform engineers, DevOps specialists, user researchers and developer experience practitioners.

- These services can be tailored to work with existing tools and processes, meeting developers where they are while progressively introducing platform capabilities.

2 Business Need

As organisations scale, enabling developers to deliver cloud-native applications quickly and securely becomes increasingly complex. Manual onboarding of teams and services often consumes significant engineering time and introduces inconsistencies, slowing delivery and increasing operational risk. Without a unified approach, teams may resort to ad-hoc solutions, impacting security, compliance, and developer experience.

The need to standardise cloud deployments, embed best practices, and accelerate onboarding drives the adoption of the IDP. An IDP provides a self-service framework that automates environment setup, enforces compliance with internal policies and industry standards, and delivers reusable patterns for common workloads. By reducing friction and improving consistency, IDP empowers teams to innovate faster while maintaining security, scalability, and cost efficiency across cloud ecosystems.

3 Our Approach

Capgemini is experienced in delivering IDP's across multiple successful engagements across Government and the private sector.

Capgemini has 300,000+ employees working in over 50 countries including c.12,000 within Capgemini UK PLC. We have over 1,000 security cleared people delivering digital services across UK government.

We continuously improve our IDP service based on the practical knowledge gained from implementing it for our clients. In addition, our global internal network of cloud specialists, dialogue with open-source communities and relationships with technology suppliers and our other ecosystem partners means we can constantly evolve the service to stay aligned with industry best practice. Capgemini has been an APN Partner since 2011 and is a Strategic Global Systems Integrator Premier Consulting Partner in the AWS Partner Network (APN). AWS's Premier Consulting Partner designation highlights the APN Consulting Partners that have distinguished themselves by investing in their AWS practices. As part of our partnership Capgemini has over 1300 AWS certified UK individuals, adding 500 net new certified individuals in 2023.

We work with all aspects of IDP's, including but not limited to:

- Developer portals and service catalogues (Backstage, Roadie, Port, etc.) providing self-service capabilities for provisioning infrastructure and applications.



- Golden paths and templates for common workloads including microservices, APIs, data pipelines, and serverless applications.
- Platform engineering capabilities including container orchestration (Kubernetes/AWS EKS/Azure AKS), CI/CD pipelines, GitOps workflows, and infrastructure as code.
- Integration with identity providers and implementation of fine-grained access controls and policy enforcement.
- Standardised deployment patterns with built-in security, compliance, and operational best practices.

4 Capgemini's Service

Capgemini's IDP approach can be tailored according to the Buyer's agreed needs and circumstances.

Factors considered are:

- The type of service required including any combination of:
- Strategy for the alignment of business objectives such as cost reduction, innovation, and compliance and governance.
- Design and implementation of developer portals (Backstage, Port, etc.) and service catalogue with golden path templates.
- Integration with identity providers (SAML 2.0, OAuth, OIDC) and implementation of role-based access control.
- Integration of FinOps tooling and cost allocation mechanisms to provide insight into platform costs and recommendations for optimisation.
- AI-assisted developer tools and code generation capabilities to accelerate development workflows.
- The culture of the existing delivery organisation, the business culture, and readiness to adopt a new model and ways of working.
- Automated security scanning to identify vulnerabilities and ensure compliance with security standards.
- Service health and quality scorecarding to provide continuous insight and improvement opportunities.
- Software Bill of Materials (SBOM) generation and code signing to enhance supply chain security.
- Implementation of security best practices across development and deployment workflows.
- Reduction of total cost of ownership (TCO) by enabling self-service and standardised platforms, removing the need for specialist developers for routine tasks.
- The existing capability within Buyers' organisation and on-going supplier strategy.

4.1 Engagement Model

For each engagement, teams can be a mixture of people from the buyer organisation, third parties and Capgemini or they can be entirely staffed by Capgemini.

Where the objective is to take on an existing service or in-flight project, Capgemini will agree a transition plan with the buyer to identify the activities, accountabilities and key external dependencies.

Transition is typically straightforward where there is:

- Already a high level of understanding of the service that is required.
- A documented definition of the existing service and capability.
- A limited number of manageable dependencies.



Where the Buyer requires greater flexibility or where scope is less certain, Capgemini can:

- Provide an initial discovery phase on a day rate basis to establish a joint understanding of scope, complexity and requirements. Once established, a project with a defined scope can be set up.
- Provide resources on an ongoing day rate basis. This approach can be appropriate where the buyer is looking to develop internal capability and is looking for skills transfer or additional capability within a limited timeframe.

5 Capgemini's Proposition

Capgemini's IDP proposition can offer:

- Secure, scalable, and flexible platform capabilities that enable developers to deliver applications quickly while meeting organisational compliance standards.
- Embedded security and compliance into developer workflows through automated policy checks and continuous monitoring.
- Operational excellence through focus on reliability, performance efficiency, and operational monitoring.
- Architecture, technology, tooling and process governance, delivery expertise and guidance.

Capgemini's IDP aims to build teams that:

- Are a recognised Centre of Capability.
- Are known for anticipating issues, opportunities and demands.
- Are known for showing 'how'.
- Enable the early realisation of value.
- Provide a consistent, secure and responsive service.

We achieve this by:

- Being market aware.
- Applying innovation.
- Automating and adopting Infrastructure as Code.
- Providing abstractions and templates for application environments to simplify developer workflows.
- Establishing strong feedback loops with developers and stakeholders to continuously improve the platform.
- Providing reusable components and golden paths for application delivery.
- Balancing project needs with the need for commonality and reuse.
- Applying platform integration testing.
- Automating promotions, tests and releases.
- Focusing on metrics and observability.
- Offering self-service.
- Designing for failure.
- Adopting suitable and agreed tooling.
- Service monitoring.
- Implementing Site Reliability Engineering (SRE) where appropriate.
- Implementing Cloud Native Engineering where appropriate.



- Implementing secure-by-design principles. This encompasses the Cloud Security Guidance published by CESG UK alongside other industry sources, for example, The National Cyber Security Centre (NCSC), Open Web Application Security Project (OWASP) and Amazon Web Services (AWS) Well-Architected Framework guidance.

6 Benefits

Our IDP service provides the following benefits:

Quicker time to delivery, streamlining workflows and automation, for example:

- Reducing the need for manual intervention when running everyday scripts and jobs
- Provision of consistent and standardized development environments enabling developers to provide value imminently
- Self-service processes which allow developers to request and revoke access and tooling, removing the need for external dependencies, eliminating blockers and putting the developer firmly back in the driving seat

Easy and simplified access to tooling, documentation and infrastructure, including:

- A centrally managed repository of all software components on offer to the community, enabling and encouraging crowdsourcing of expertise
- A friendly and aesthetically pleasing front door, encouraging exploration, easier discovery and wider adoption of standardised components
- Quick, responsive and effective search functionality enabling developers to find what they need when they need it
- Easier maintenance and upkeep, ensuring the latest and most compliant versions are on offer to the community

Policy and compliance enforcement, for example:

- A single source of truth for control and visibility on tooling and infrastructure being utilized
- Enforcing policies and permissions in alignment with the organization's standards and best practices

Stronger and more collaborative communities, for example:

- Encouraging growing participation fostering a collaborative culture of shared responsibility
- Ensuring all team members have access to the same information and resources enabling transparency, quicker upskilling and troubleshooting

7 Buyer Responsibilities

Please refer to the Supplier Terms listed with this service on the Platform. These may contain additional Buyer obligations/costs the Buyer is subject to that are not identified anywhere else in the Supplier's Application or on the Platform.



8 Service Management

Capgemini can design, implement and manage a Landing Zone Accelerator Service, across one or more delivery teams. The service can be specially tailored for each use case and with focus on reduced costs, enhanced security, centralised governance and compliance, and scalability and flexibility.

9 Protection of Data

This service is based on a security classification of 'Official', however should you have a requirement for a different security classification that you would like us to consider, please contact us to discuss.

10 Additional Security Requirements

Capgemini can discuss any additional requirements identified to comply with a Buyer's security policy or requests for a Security Management Plan or Information Security Management System.

11 Information Assurance

Capgemini has worked with multiple Buyers with stringent information assurance requirements and has SC and DV level security cleared people.

12 On-boarding and Off-boarding

Capgemini shall undertake on-boarding and off-boarding activities agreed within the Order Form (including as a minimum an exit plan in line with the Call-Off Contract terms) which will be charged for in accordance with the Pricing section for this service.

13 Skills and Knowledge Transfer

Capgemini recognises that skills and knowledge transfer is a critical element in the provision of GCloud services to public sector clients. Where possible and applicable, this forms part of the delivery plan for the service agreed at the start of the engagement. Our consultants and engineers are experienced in providing skills and knowledge transfer for private and public sector clients.

Where appropriate, we may use a standard approach, tailored to topic, skills-gap and individual, to ensure consistency and effectiveness. The approach, Capgemini's Assess-Plan-Implement framework, has been used repeatedly by our teams to structure the work involved in transferring skills and creating new teams capable of driving and sustaining change long after the end of the formal programme. The framework can be applied throughout a project to understand knowledge transfer objectives, plan training delivery methods and materials, and deliver and evaluate success.

14 Vendor Accreditations/Awards



For the 13th year in a row, Capgemini has been recognised as one of the World's Most Ethical Companies® by the Ethisphere® Institute. This is an acknowledgement of our ethical culture that makes us an employer of choice and responsible player in the eyes of our clients, shareholders, and the wider community.



Capgemini is an **AWS Premier Consulting Partner** and 2022 Social Impact Partners of the Year in EMEA

15 Sub-contractors

None.

16 Business Continuity and Disaster Recovery

No disaster recovery plan is provided as part of these Services.

17 Pricing

This service is priced in accordance with the SFIA Rate Card attached. Capgemini can also provide offshore resources at reduced rates where appropriate. Projects can be priced either on a Time & Materials or Fixed Price basis.

18 Ordering and Invoicing

Please refer to the Supplier Terms for this service.

We would be pleased to arrange a call or meeting to discuss your requirements of our service in more detail.

19 Termination Terms

Please refer to the Supplier Terms for this service.

20 Further Information

For more information about this or any of our G-Cloud services, please contact our Public Sector Team.

Phone: 0370 904 4858

Email: publicsector.opps.uk@capgemini.com including the following information:

1. The name of this service.
2. The name of your organisation.
3. Your name and contact details.
4. A brief description of your business situation.
5. Your preferred timescales for starting the work.

About Capgemini

Capgemini is a global business and technology transformation partner, helping organizations to accelerate their dual transition to a digital and sustainable world, while creating tangible impact for enterprises and society. It is a responsible and diverse group of 340,000 team members in more than 50 countries. With its strong over 55-year heritage, Capgemini is trusted by its clients to unlock the value of technology to address the entire breadth of their business needs. It delivers end-to-end services and solutions leveraging strengths from strategy and design to engineering, all fueled by its market leading capabilities in AI, generative AI, cloud and data, combined with its deep industry expertise and partner ecosystem. The Group reported 2024 global revenues of €22.1 billion.

Make it real. | www.capgemini.com



This presentation contains information that may be privileged or confidential and is the property of the Capgemini Group.

Copyright © 2026 Capgemini. All rights reserved.