

# G-Cloud Services



SOLIRIUS CONSULTING

# About us

## An independent technology consultancy

We deliver top-tier digital transformation across private and public sectors, leveraging our independence to meet diverse client needs.

## Technology specialists

Our team has a profound understanding of technology, delivering user-centred solutions to generate lasting business impact.

## From strategy to delivery

With over 400 consultants in the UK, we guide digital transformation projects from inception to live, ensuring comprehensive support and impactful results.





# We work with



Department  
for Education



HM Courts &  
Tribunals Service



Building  
Digital UK



Department for  
Business & Trade



Foreign, Commonwealth  
& Development Office



Department for Levelling Up,  
Housing & Communities



Home Office



ofgem



Money &  
Pensions  
Service



METROPOLITAN  
POLICE

# Our values



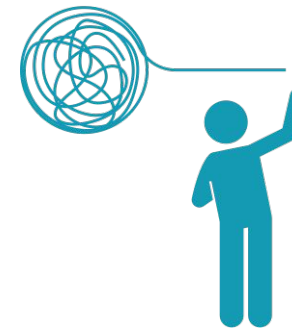
## Curiosity

We encourage curiosity and take the lead in learning and exploring new opportunities. By asking questions and being proactive, we keep ahead of the game and drive positive change.



## Integrity

We believe in being honest and fair in everything we do. We're transparent and accountable in all our interactions, building trust and strong relationships.



## Simplicity

We make things simple. Cutting through complexity to design efficient, user-friendly services that maximise both citizen and client value.



## Collaboration

We work closely with our clients, making your goals our own. We ensure alignment on strategy and day-to-day delivery, actively engaging to ensure success for everyone.

# Our services

Our tailored consultancy services drive growth, efficiency and innovation to address business challenges and meet policy outcomes





Our services

# Strategy & Business Consulting

## Business Architecture Services

Our teams lead strategy and development, aligning business goals, technology, and organisational design to enhance and deliver digital service strategies.

## Stakeholder Relationship and Management

Facilitate and align communication between business, stakeholders, subject matter experts, and technology teams, with extensive experience across diverse stakeholder groups.

## Business Consulting Services

Development of innovative technology solutions and strategies, focusing on customer value, stakeholder management, and data-driven decisions, seamlessly supporting clients across all levels of agile maturity.

## Digital Case Management - Justice Sector

Flexible case management for legal and justice sectors, featuring user-friendly interfaces, robust access control, and agile methodology.

## Business Case Development Services

End-to-end business case development that adheres to government standards and governance, and is delivered by integrating with and working alongside in-house teams.

## Performance Analysis

Enable data-driven decisions via systematic collation and analysis, transforming raw data into actionable insights and communicated using a wide variety of dashboards and reports.



Our services

# Strategy & Business Consulting

## Agile Product Management & Product Owner Services

We align user needs with business constraints to deliver products from concept to launch. We prioritise user understanding, stakeholder management, and clear prioritisation.

## Agile Business Analysis Services

Agile business analysts collaborate with stakeholders and experts to translate requirements into developer-ready specifications, fostering close teamwork for clear, testable outcomes.

## Beta Phase Services

We offer comprehensive resources for designing, developing, and deploying services in Beta phases. Emphasising a robust minimum viable product, we leverage research insights and analytics to refine product strategy.

## Local Government Services

We research, analyse, and develop pragmatic strategies to meet customer goals within project constraints, focusing on user needs, stakeholder management, and data-driven decisions.

## Product Enhancement & Service Improvement

We assist organisations in evolving existing products, responding to policy changes or enhancements for improved usability, leveraging research and analytics.



Our services

# User-Centred Design

## Discovery Phase Services

Through user research, collaborative policy engagement and extensive context mapping, our discovery service clarifies the problem-to-solve and identifies the service hypotheses and riskiest assumptions to test in Alpha.

## Alpha Phase Services

We deliver cost-effective, Alpha projects to the Government Service Standard. Our process involves filtering your discovery insights into actionable ideas that undergo user testing via rapid prototyping.

## Content Design

Transforms content seamlessly, from needs identification, data analysis, design, testing, and strategic planning.

## User Research

Understand user needs, guide strategy, enhance design, and improve outcomes through user insights.

## Service Design

Access UX design experts to develop user-focused experiences that balance technical and business viability. Includes continuous improvement and strategy.

## User Centred Design Services

Agile processes, stakeholder collaboration, evidence-based practices, GDS guidance, and organisational transformation support.





Our services

# User-Centred Design

## User Experience Design Services

Access to a scalable pool of UX design specialists, experienced at each GDS delivery phase.

## Mock Service Assessment

Our experienced Service Standard trained assessment team collaborates with your team and stakeholders to review existing ways of working, prepare for assessment, run realistic mock service assessments and coach changes to ensure you meet the Standard at assessment.

## Innovation Sprint

The Innovation Sprint accelerates innovation by bringing cross-functional teams together for two weeks to ideate, prototype, and test solutions aligned with user needs and business objectives.

## Experience Health Check

Understand how users currently experience your service and receive actionable design recommendations to improve your service KPIs.



Our services

# Data, Analytics & AI

## Content Management Systems Engineering

Advanced CMS services: dynamic control, custom frameworks, strong security, seamless API integration, and analytics.

## Microsoft Power BI and Data Insights

Data Analytics team expertly turns raw data into insights using Power BI and drive business value.

## Data Driven Intelligence - OSINT, Social Network & Graph Analysis

Incorporating OSINT, Social Network Analysis, and Graph Analytics for fraud detection, crime analysis and pattern recognition.

## Data Engineering

Expertise in AWS, Azure, Python, R, Java, SQL. We use foundation data skills around data modelling, ETL and applied knowledge of SQL and noSQL databases for solving complex data and application integration challenges.

## Performance Analysis Services

Optimise decision-making with strategic support, data insights, and impactful visualisations for enhanced business intelligence.

## Web Performance Management & Analytics

Understanding of KPIs, data segmentation, A/B testing, data interpretation, and reporting to enhance customer experience and web performance across Web and Mobile.

## Machine Learning (ML) and Data Science

Our engineers use advanced ML and AI, including neural networks and statistical methods, to predict outcomes.

## Generative AI - Applied Engineering

Harness the power of Open Source LLMs, and OpenAI's GPT4 & DALL-E to revolutionise content creation, automate complex tasks and enhance decision-making,

## Machine Learning & Data Science

Utilise predictive modelling, real-time analytics, and fraud detection. Specialise in econometric time series forecasting, OSINT, Digital Forensics, and graph algorithms for comprehensive, data-informed business solutions.

For further information, please contact: **Ayan Kar**



Head of Data Consulting



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Our services

# Software Engineering

## Content Management Systems Engineering

Featuring robust headless CMS capabilities that enable seamless content delivery across multiple platforms and devices.

## Front End Development

Expert creation of responsive, accessible UIs with React, Angular, JavaScript; skilled in GOV.UK Design System.

## ERM and CRM

Specialists in Enterprise Resource Management/Customer Relationship Management solutions from top providers, optimising systems for operational efficiency, growth, and customer relationships.

## Technology Audit and Assurance

Comprehensive reviews and assurances for application, data, and cloud architectures, employing industry-best frameworks and tools to ensure optimal solutions

## DevOps and Cloud Hosting

Expert setup for automated pipelines with Kubernetes, Jenkins, AWS, Azure, and Google Cloud

## Enterprise Application Integration

Our engineers are experienced designing and delivering secure integration services, allowing applications to exchange data and streamline business processes

## Platform Operations Engineering

Dedicated to empowering developers through the creation, maintenance, and evolution of a secure, scalable, and self-service Internal Developer Platforms

For further information, please contact: **Hamid Ali-Khan**



Head of Software Engineering



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Our services

# Software Engineering

## Open Source Development

Open source development fostering collaboration, innovation, and community-driven solutions for diverse projects, with transparent code and inclusive contributions.

## Python Engineering

Comprehensive Python services: web development, data analysis, and automation with Django, Flask, FastAPI and more.

## Rapid Prototyping Service

Swift, cost-effective rapid prototyping for web apps, create MVPs in Ruby and Python within two weeks.

## Secure Application Development

Ensures robust systems, following NCSC, OWASP, and NIST standards for secure software development.

## Application Modernisation & Replatforming

Modernise and transform legacy/heritage applications, replatforming across all major cloud platforms.

## Java Engineering

Custom Java service development tailored to your needs, ensuring scalable, efficient, and secure solutions for seamless integration and performance.

For further information, please contact: **Hamid Ali-Khan**



Head of Software Engineering



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Our services

# Microsoft Services

## Architecture Managed Service

Expert technical advice with our architecture managed service for AWS, Azure, Google Cloud, and more, ensuring secure innovation.

## Microsoft .NET development

Expert .Net development services: C#, Azure, SQL, Dynamics, and Microsoft 365 integration and deployment.

## Cloud Architecture, Adoption and Migration Service

Specialised architects aid all project sizes, enhancing cloud migration with agile, secure, and efficient solutions.

## Microsoft Power Apps and Power Platform

Skilled engineers and architects in Microsoft 365, Power Platform, SharePoint, Dynamics, Power BI.

## Microsoft Technology Service

Provides engineers skilled in Microsoft technologies: C#, .Net Core, IIS, SQL Server, SharePoint, Dynamics, Azure, and Microsoft 365.

## Microsoft Power BI and Data Insights

Data Analytics team expertly turns raw data into insights using Power BI and drive business value.



# Testing & Quality Assurance

## Accessibility Audits Testing and Training

A full life-cycle accessibility testing service to ensure digital inclusivity for all users and compliance to WCAG2.2

## Test Strategy Consultancy

Test expert led development of bespoke testing strategies and solutions aligned to project quality needs and business objectives.

## Mobile and Device Testing

Build frameworks, run and analyse automated and manual tests on various mobile platforms and, devices; expertise in SauceLabs, Appium.

## Non Functional Testing

Comprehensive application of compatibility, operability, performance, security and usability testing, to ensure nonfunctional requirements are adequately addressed across infrastructures and platforms.

## Performance Testing

Evaluation of application response times and gauged infrastructure stability through simulated peak, stress, soak, and spike user loads, leveraging tools such as Gatling, JMeter, LoadRunner etc.

## User Acceptance Testing

Using our expertise in working across a number of businesses and industries, we ensure software behaves as intended from a business and end user perspective

## Managed Testing and QA

Tailored Programme/Portfolio managed service, incorporating the implementation of modern functional and nonfunctional testing strategies, with a comprehensive governance, control and reporting wrapper.

## Test Automation

Adopts 'Automation first' and 'shift-left' principles to ensures high coverage of automated tests at unit, API and UI levels; integrated with build pipelines. Utilises tools like xUnit, RestAssured, Playwright, Cypress and Selenium.





Our services

# Technology Consulting

## Agile Architecture Delivery Service

Our agile architecture delivery includes frameworks like TOGAF and Zachman, supporting clients from inception to live, focusing on real business benefits.

## Cyber Security Service

Expert Cyber Security Architects offer comprehensive services including Application, Network, Data Security, Compliance, and Privacy Assessments.

## Cloud Architecture, Adoption and Migration Service

We specialise in Cloud Adoption and Migration consultancy, serving government departments with our architecture managed service, employing frameworks like TOGAF and Zachman.

## Integration Architecture

We design seamless integrations across business, application, and data layers, adhering to enterprise architecture principles, providing innovative solutions with stakeholder engagement.

## ERP and CRM Service

We specialise in ERP and CRM solutions from Microsoft, Oracle, SAP, Salesforce, and ServiceNow, optimising and implementing complex systems to meet organisational needs.

## Technology Consulting and Advisory services

Navigate clients through technology complexities, offering strategic guidance for achieving objectives. Our services optimise IT investments.

## Architecture Managed Service

Our managed service offers scalable architecture support, granting timely access to expert advice across AWS, Azure, Google Cloud, and more.

For further information, please contact: **Hemel Popat**



Head of Technology Consulting



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Our services

# Technology Consulting

## Solution Architecture

Holistic Solution Architecture, crafting innovative solutions aligned with enterprise objectives and business requirements, leveraging extensive experience in design methodologies and best practices.

## Security Review and Compliance Service

We provide specialists offering Review, Compliance, and Architecture support. Specialising in ISO27001, Cyber Essentials plus, we support major cloud adoption and digital services.

## Data Architecture

Expert guidance in designing robust data architectures tailored to your business needs, ensuring efficient data management, governance, and scalability for informed decision-making and growth.

## Enterprise Architecture (EA), Strategy and Transition Services

Our Enterprise Architecture provides tailored solutions to align IT with business goals, optimize structures, frameworks, and processes.

## AWS Technical Architecture Cloud Service

We offer expert guidance on designing and implementing cloud solutions tailored to meet your organisational needs.

## Technology Procurements Support & Product Selection Service

Tailored guidance and support to navigate the procurement process and select the best-fit products to meet your business requirements and goals.

## Data Mesh & Democratised Data

We specialise in developing data platforms that support both centralised and Data Platform Mesh strategies, fostering seamless integration and collaboration. Our approach includes strategic guidance and the utilisation of modern technologies for scalable solutions.

For further information, please contact: **Hemel Popat**



Head of Technology Consulting



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Our services

# Delivery Consultancy

## Agile and Digital Delivery Service

Management of Agile project delivery including stakeholder management and governance.

## Delivery Audit and Review

Optimises procedures, assures outcomes, and identifies improvement areas, offering thorough examination and tailored recommendations.

## Portfolio, Programme & Project Management (P3M)

Tailored project, program, portfolio management for businesses. Streamline processes, optimise resources, ensure successful project delivery.

## Change Management

Structure approach to transitioning individuals, teams and organisations from current state to future state with a controlled and systematic approach

## Technical Delivery Service

Bridging the gap between technical and non-technical resources ensuring clarity and shared understanding of project requirements

## Technology Delivery Partner

Delivers technology solutions via TDD, BDD, CI/CD, and tech alignment.

## Target Operating Model Delivery

Optimising efficiency, effectiveness and alignment of an organisation around strategic goals

## GDS Compliant Delivery

Manages delivery of digital services adhering to GDS standards.

## Transformation Delivery Partner

Manages user-centered transformation projects including agile delivery and governance.

For further information, please contact: **Tim Pollen**



Head of Delivery



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Our services

# Delivery Consultancy

## Release and Deployment

Ensures thorough assessment, prioritisation, scheduling, authorisation, and implementation of IT service changes, minimising disruptions.

## Agile Transformation

We can help your organisation move to a dynamic, user centric operating framework for enhanced responsiveness and efficiency.

## Delivery Assurance & Design

Implementing robust governance and controls in a flexible and responsive assurance model

## Strategic Delivery Assessment

We assess services and projects to develop a strategic plan to resolve gaps and impedances in delivery processes.

## Agile Coaching

Designed to empower your organisation through tailored guidance and support, to embrace Agile principles and methodologies effectively.



Our services

# Maintenance & Support

## SC Support & Maintenance & CI

Specialists in maintaining, improving high-access services, offering proactive incident management, security, agile delivery, and stakeholder engagement.

## Service Maturity Health Check (Discovery)

Evaluates service maturity, tech delivery, identifies risks, and recommends efficient strategies. Includes tailored support plans.



[www.solirius.com](http://www.solirius.com)

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