Scrumconnect
G-Cloud 14 Service description
Data Science Cloud Services

Scrumconnect Consulting

Digital. Made easy.

Overview: About Scrumconnect

We are a UK-based SME providing digital services to the private and public sectors.

We help define your product, engineer the solution and transfer skills.

1. Delivering more than 20% of top 75 public services

2. We are a **trusted partner** to major govt departments including DWP, HMPO, MoJ and DfE

3. Delivered successful digital programmes to SITA, Cora, Bank of England and ASOS.

4. The services we build achieve an average **95%+** user satisfaction rate

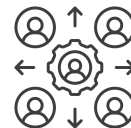5. Creating **750 new jobs** over the next 3 years

Digital. Made easy

Our mission is to make digital services easy to use for our clients and their customers. To create great user experiences for everyone.

Track Record: Digital. Made easy

Delivering over **20%** of top 75 UK citizen-facing Public Services and a number of

Private sector customer facing programmes.

68 user-centred digital services delivered across **14** major clients

350 people currently deployed on client projects

50m UK citizens use our solutions

Department for Education

Ministry of Justice

Education & Skills Funding Service

Central Digital & Data Office

Department for International Trade

Department for Work & Pensions

Government Digital Service

UK Health Security Agency

cora

asos
discover fashion online

Cabinet Office

Home Office

SITA

Bank of England

Delivering Right First Time
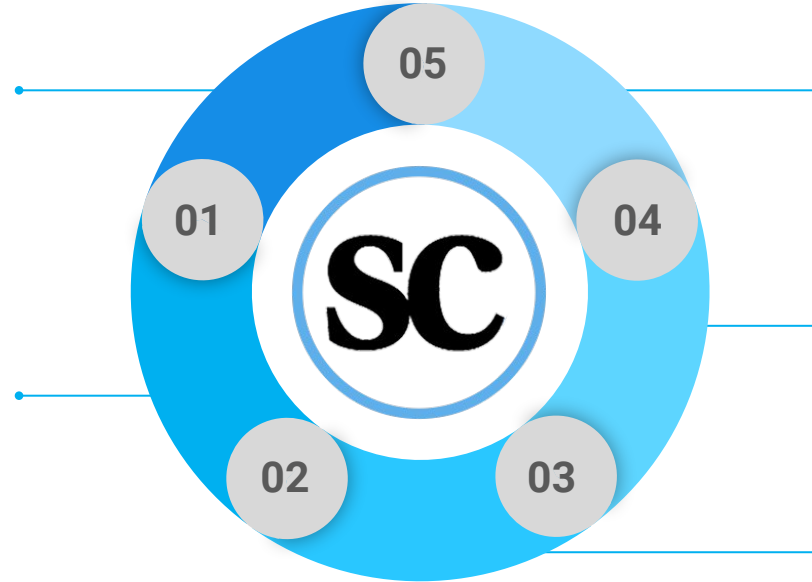
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User Insights

We put the user at the heart of everything we do. Through diligent user research, we get our solutions right first time.

Rapid Concept Development

We follow the concept of 'think big, build small'. By continuous iteration, our mentality is to develop a sustainable product.

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Early Product Launch

Our job is to find the quickest route from idea to digital product for our customers. Early value to users results in a virtuous delivery cycle.

Agile Working

Our delivery, and indeed our organisation, is based on agile principles. Adopting GDS ways of working enables us to help our customers deliver fast and right.

Lean Experiments

We accept that we build systems in an uncertain world. We take calculated risks through lean experiments to get ahead of the curve.
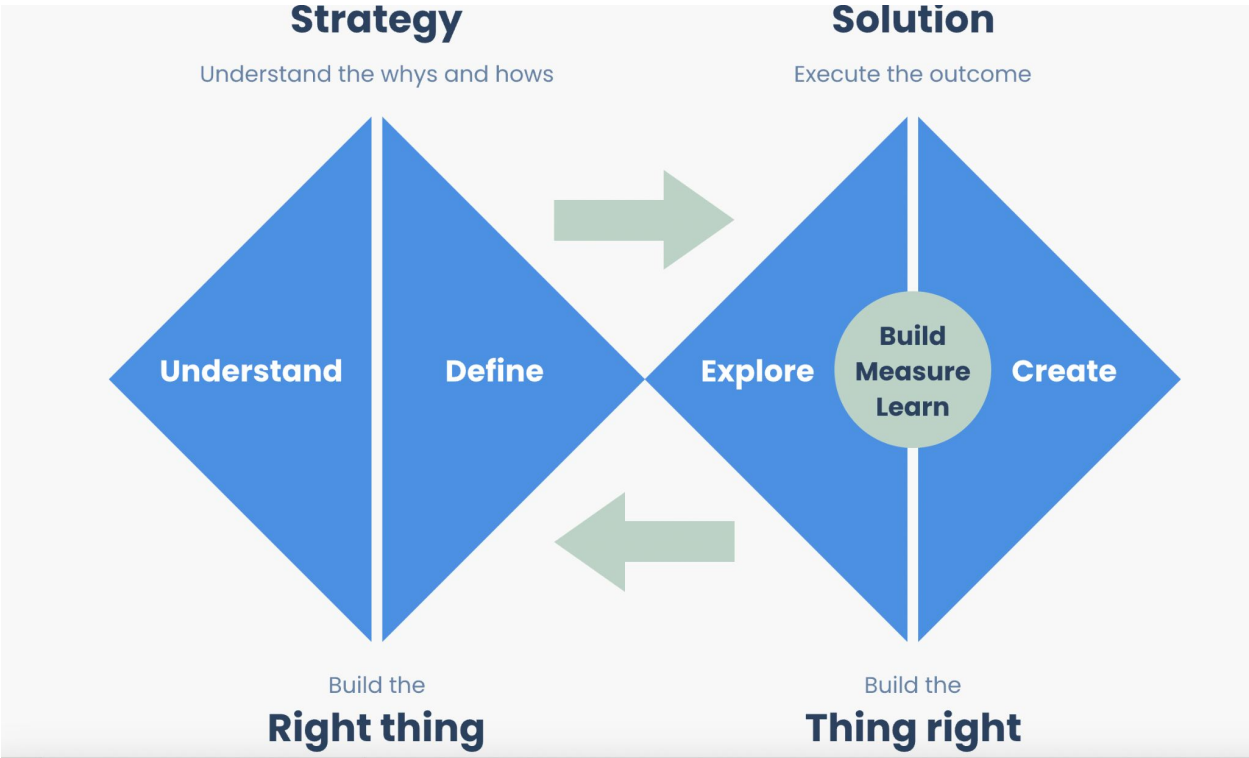
Collaboration

One Team Objective

Continuous Learning

Building for both quality and outcome without compromise

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Our Data Science Cloud Services provide a robust, scalable, and efficient solution designed to enhance the capabilities of organizations in managing, processing, and extracting actionable insights from large datasets. Utilizing advanced cloud infrastructure, we support the full data science lifecycle including data integration, complex analytical model development, and sophisticated machine learning algorithms. These services facilitate real-time analytics, predictive insights, and strategic decision-making through end-to-end solutions from data preparation to model deployment and management. Ideal for businesses seeking to leverage data for competitive advantage, our services ensure that data-driven insights are accessible, reliable, and secure.

Service Features
- Comprehensive Data Integration: Integrates data from diverse sources into a unified cloud-based platform, facilitating efficient data manipulation and streamlined analytical processes necessary for deriving insights.
- Advanced Analytics and Machine Learning Tools: Utilizes cutting-edge tools to build, test, and deploy predictive models. Supports both code-first and low-code approaches, accommodating various skill levels within teams and enhancing model development flexibility.
- Scalable Machine Learning Operations (MLOps): Adopts MLOps practices to automate and streamline machine learning workflows, ensuring models are scalable, reproducible, and easily maintainable. This includes continuous integration and delivery of machine learning models.
- Real-Time Analytics and Reporting: Employs real-time data processing tools for immediate insight generation and decision support. Allows organizations to respond quickly to market changes with live dashboards and automated alerts.
- Security and Compliance: Ensures data security and regulatory compliance throughout the data lifecycle with advanced security management and threat protection mechanisms built into the cloud platform.

Service Benefits:

- Enhanced Data Insight and Accuracy: Extracts more precise and actionable insights from complex datasets, significantly improving decision-making accuracy and strategic planning.
- Increased Operational Efficiency: Automates data processes and model deployment, minimizing manual labor and errors, and allowing teams to concentrate on higher-value analytical tasks.
- Scalability and Flexibility: The cloud infrastructure supports dynamic scaling to efficiently handle varying data volumes and computational needs, optimizing resource usage and cost.
- Real-Time Decision Making: Enables swift, informed decision-making through the capability to analyze and act on data in real-time, providing a competitive edge in rapidly changing environments.
- Robust Data Security and Compliance: Adheres to strict security standards and regulatory requirements, protecting sensitive data from breaches and ensuring integrity and confidentiality.

Service Delivery:
- Customized Cloud Infrastructure Setup: Designs and configures a tailored cloud environment that optimally supports the data science operations of the organization, ensuring efficient resource management.
- Seamless Data Integration and Workflow Automation: Integrates multiple data sources and automates the data science workflow from data ingestion to insights visualization, using sophisticated cloud tools.
- Continuous Model Management and Optimization: Applies MLOps methodologies to maintain and enhance machine learning models continually, ensuring their long-term effectiveness and adaptability.
- Implementation of Security Measures: Implements comprehensive security protocols and compliance checks within the data processing and analytics operations to safeguard data and comply with legal standards.
- Ongoing Support and Capability Building: Provides continuous support and training opportunities to enable teams to leverage the full potential of the cloud data science tools, driving impactful business outcomes.

Why Choose Scrumconnect?

Track Record:
Experienced delivery partner for private and public sector clients

UK govt's trusted partner

Cross-Sector Delivery experience
DWP, MOJ, HMPO, DFE, GDS, SITA, Cora, Bank of England and ASOS

Value for Money
clear vision for improvement, TCO benefits, competitive rates, experienced team, knowledge transfer

Hand picked team
10+ years experience of picking bespoke digital teams to meet customer demands

Delivery Mindset
Delivered 40+ projects over Discovery/Alpha/Beta/Live

Quality
meeting user needs as default

Standards
Adherence to GDS and Industry SDLC and Designs, tech community participation. Certified to Cyber Essentials Plus, ISO 9001/27001

Department for Education

Ministry of Justice

Education & Skills Funding Service

Central Digital & Data Office

Cabinet Office

Department for Work & Pensions

Home Office

UK Health Security Agency

Government Digital Service

Department for International Trade

BANK OF ENGLAND

asos

DWP Digital @DWPDigital · Nov 16, 2022

We're delighted to have won🏆 in the Organisational Exit From the Pandemic category at the #UKITAwards.

We were joint winners alongside @Scrumconnect for the collaborative work carried out on the online Pensions Credit digital service.

See all winners 👇
ukitindustryawards.co.uk/ukitindustryaw...

DEPARTMENT FOR WORK AND PENSIONS & SCRUMCONNECT CONSULTING

UK Civil Service @UKCivilService · Feb 25, 2021

Next up, the Department for Work and Pensions wins the Digital, Data & Technology Award for their work on **Get Your State Pension**. Fantastic work! #CSAwards

CIVIL SERVICE AWARDS 2020

Civil Service Awards

supported by EY

and the winner is...

GET YOUR STATE PENSION

Department for Work and Pensions

THE DIGITAL, DATA & TECHNOLOGY AWARD

Thank you