Scrumconnect
G-Cloud 14 Service description
Data Architecture

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

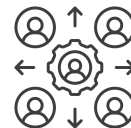5. Creating **750 new jobs** over the next 3 years

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
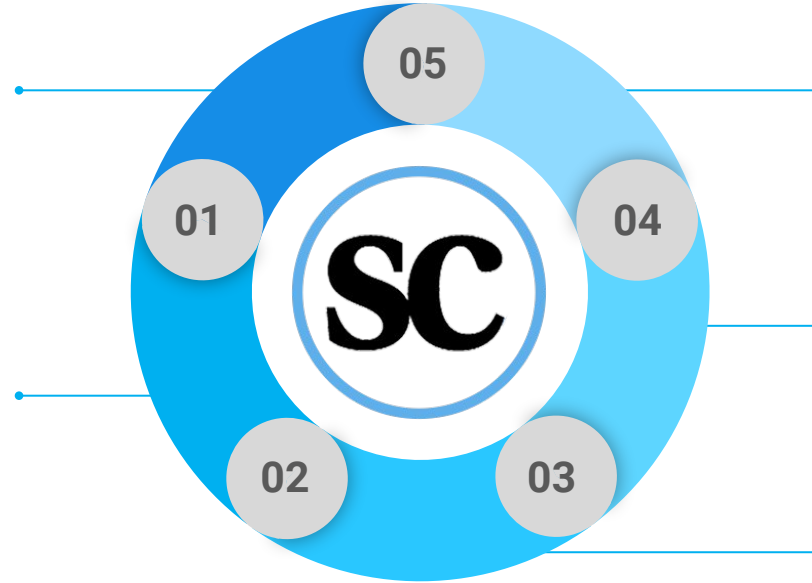
350 people currently deployed on client projects

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

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.
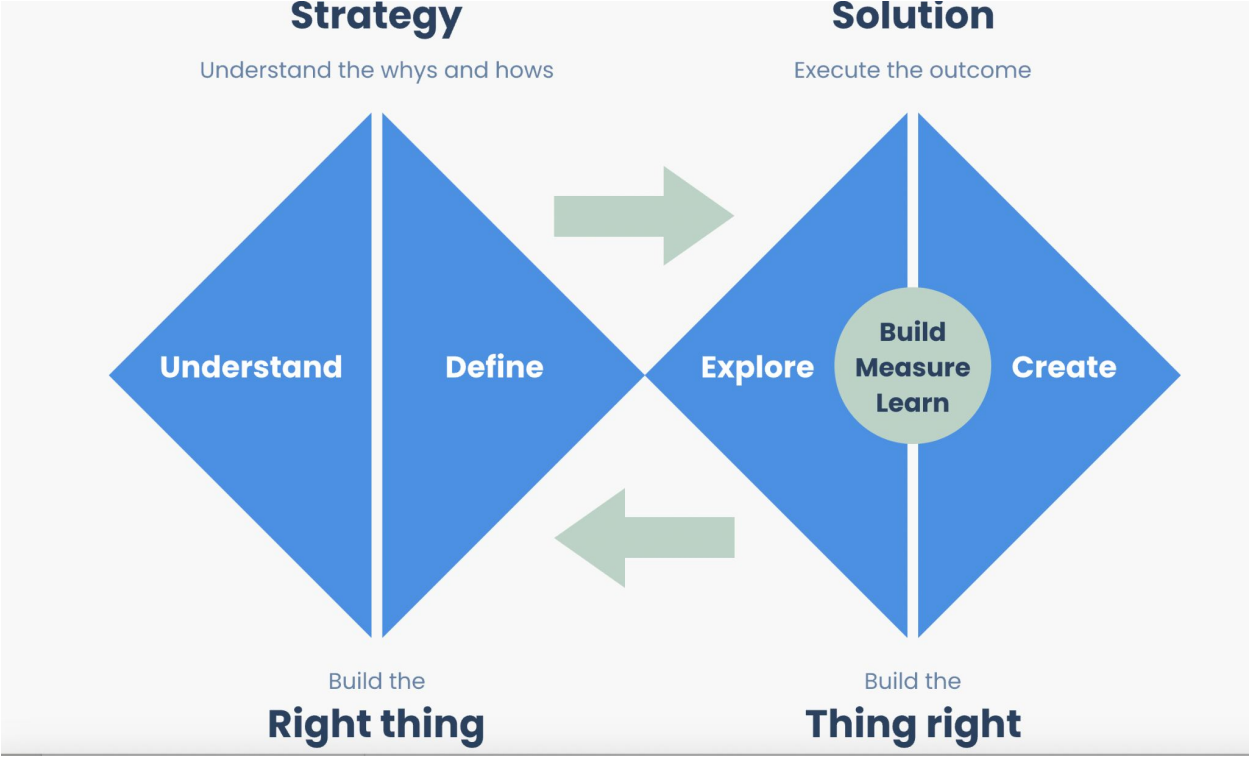
Collaboration

One Team Objective

Continuous Learning

Building for both quality and outcome without compromise

What we do

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Our Data Architecture service is meticulously designed to enhance and optimize the foundational structures of IT systems for businesses aiming for digital transformation. We craft tailored data architectural solutions that align with both current and future business needs, ensuring scalable, resilient, and efficient IT environments. Through detailed analysis, innovative design, and strategic implementation, we optimize data flow, integrate advanced technologies, and improve system interactions to support complex applications and data systems. This service facilitates robust solution planning, continuous integration, and agile responsiveness, enabling businesses to adapt swiftly to market changes and emerging technological opportunities.

Service Features:

- Strategic Architectural Design: We create blueprints that align IT infrastructure with business objectives, ensuring that each component is optimized for performance and scalability. This planning includes the use of modern design principles like microservices and containerization for improved flexibility.
- Technology Integration: Our service incorporates cutting-edge technologies such as AI, IoT, and blockchain to enhance the capabilities of your IT systems, making them more robust and adaptive to current and future needs.
- Data System Optimization: We design data architectures that improve data accessibility, processing, and storage, utilizing technologies like in-memory databases and distributed file systems to handle large volumes of data efficiently.
- System Resilience and Scalability: Ensures that your IT systems can handle growth and change effectively, including the ability to scale resources up or down as needed without impacting system performance or user experience.
- Continuous Improvement Process: Implements frameworks for ongoing assessment and refinement of the architecture, allowing systems to evolve in step with advancements in technology and shifts in business strategy.

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Service Benefits:

- Enhanced System Performance: Streamlines operations and reduces bottlenecks, significantly improving overall system efficiency and user satisfaction.
- Increased Business Agility: Allows businesses to rapidly adapt their IT systems in response to market changes and business opportunities, promoting innovation.
- Cost Efficiency: Reduces long-term IT expenses through efficient system design and the integration of cost-effective, modern technologies.
- Risk Mitigation: Implements advanced security measures and robust data management practices to minimize risks associated with data breaches and system failures.
- Future-proofing Businesses: Prepares your IT environment for future challenges by incorporating scalable architectures and the latest technologies, ensuring long-term competitiveness.

Service Delivery:
- Comprehensive Assessment and Consultation: Begins with a full evaluation of existing IT infrastructures and business goals to identify critical needs and improvement opportunities.
- Tailored Solution Design and Implementation: Designs a customized solution architecture that incorporates optimal technologies and practices, meticulously implemented to ensure alignment with business objectives.
- Integration and Optimization: Seamlessly integrates new solutions with existing business processes and systems, ensuring minimal disruption and maximizing performance enhancements.
- Ongoing Support and Evolution: Provides continuous monitoring and support, coupled with regular reviews and updates to the architecture to address emerging needs and opportunities.
- Training and Empowerment: Offers extensive training sessions and resources to empower in-house teams to effectively manage and evolve the implemented solutions.

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

Award Winning Agile Software Engineering

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   EY

and the winner is...

GET YOUR STATE PENSION

Department for Work and Pensions

THE DIGITAL, DATA & TECHNOLOGY AWARD

Thank you