Scrumconnect
G-Cloud 14 Service description
Continuous Delivery for Microsoft Azure Cloud

![SC Scrumconnect Consulting logo]

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

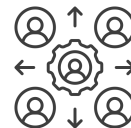**5** Creating **750 new jobs** over the next 3 years

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
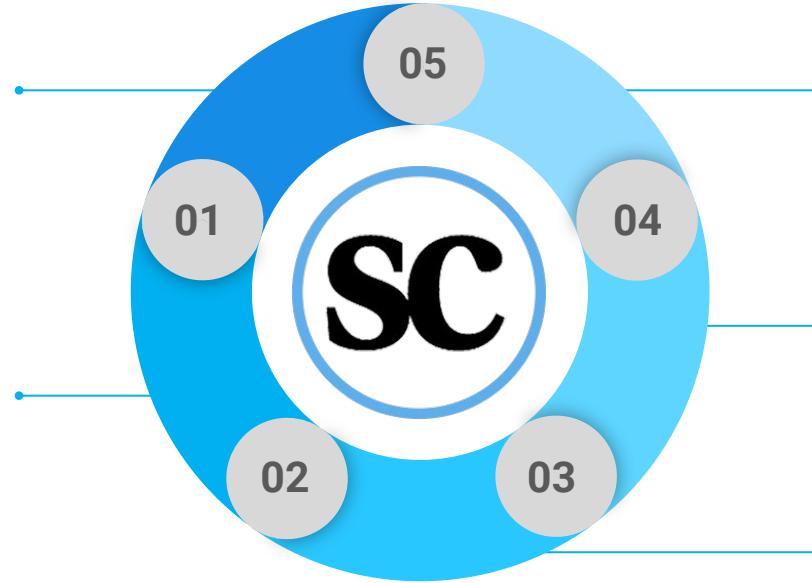
SC

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.

05

01

SC

04

02

03

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.
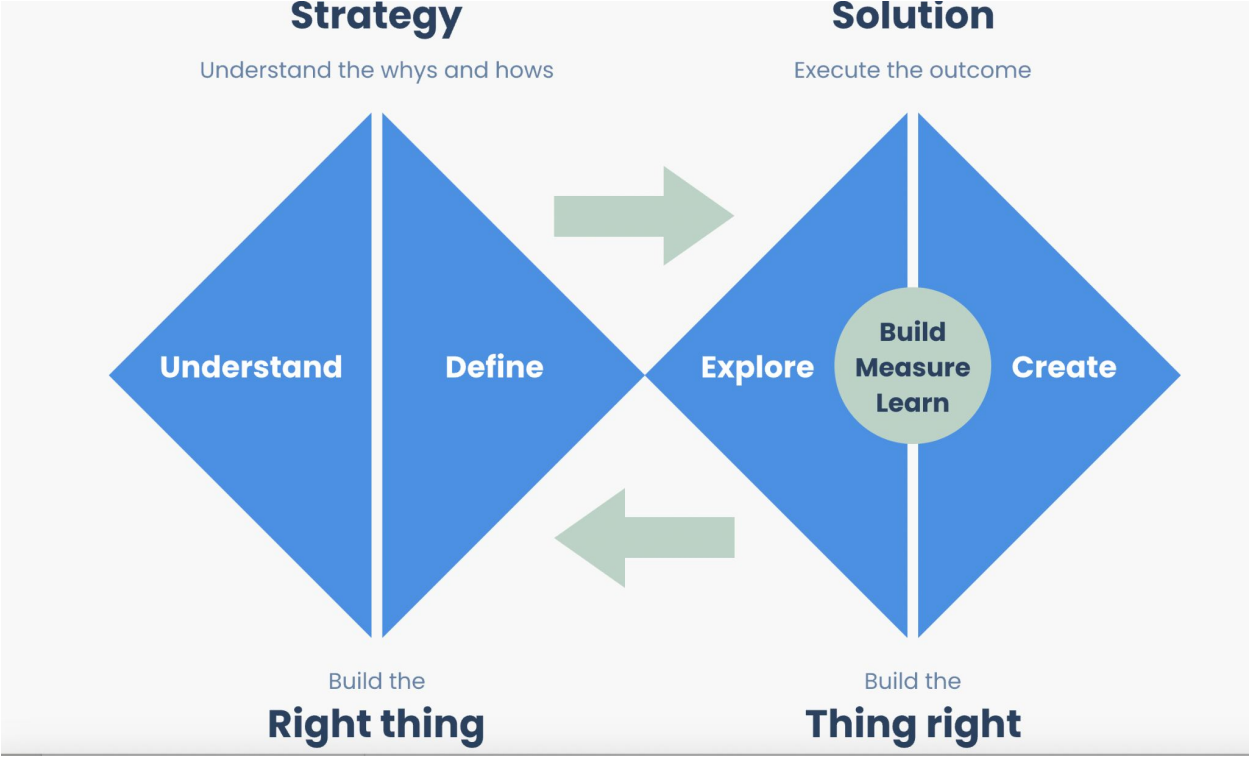
Collaboration

One Team Objective

Continuous Learning

Building for both quality and outcome without compromise

SC

Our Continuous Delivery service for Microsoft Azure Cloud streamlines your software development lifecycle, promoting faster and more reliable releases. By integrating with Azure's powerful cloud infrastructure, we automate the build, test, and deployment processes, which enhances software quality and accelerates time to market. This service includes setup of automated pipelines, real-time monitoring of deployments, and robust feedback loops that facilitate rapid iteration. We provide tailored solutions that fit your specific project requirements, ensuring continuous integration (CI) practices and continuous delivery (CD) capabilities are optimized. Perfect for organizations aiming to adopt or enhance DevOps practices, our service ensures that your development teams can focus on product innovation while we handle the operational efficiency.

Service Features
- Automated Build and Deployment Pipelines: We configure Azure DevOps to automate your code from commit to deployment. This includes setting up CI/CD pipelines that compile, build, test, and deploy applications automatically, reducing manual errors and operational overhead.
- Integration with Azure Services: Our service seamlessly integrates with Azure services like Azure Kubernetes Service (AKS), Azure Functions, and Azure App Service. This integration supports a variety of deployment targets and complex application architectures, ensuring flexibility in handling different operational needs.
- Real-Time Monitoring and Logging: Utilize Azure Monitor and Application Insights for comprehensive monitoring of your applications' performance and health. This enables proactive identification and resolution of issues before they impact users, ensuring high availability and performance.
- Feedback Loops and Rapid Iteration: Establish robust feedback mechanisms that capture and integrate user and stakeholder feedback immediately. This facilitates continuous improvement of the product through iterative updates based on real user data and engagement metrics.
- Security and Compliance Enforcement: Implement security best practices and compliance checks within the deployment pipelines. This includes automated security scans and compliance monitoring to ensure that every release adheres to regulatory

SC

Service Benefits:

- Increased Deployment Frequency: By automating the deployment process, teams can push updates more frequently and reliably, which significantly speeds up the release cycle and improves responsiveness to market changes.
- Enhanced Product Quality: Continuous integration and testing reduce bugs and improve software quality, resulting in more stable releases and a better user experience.
- Reduced Deployment Risks: Automated and incremental changes in deployments minimize risks and make it easier to address issues quickly, enhancing operational reliability.
- Efficient Resource Utilization: Automation reduces the need for manual intervention, allowing your team to focus on developing new features and innovations rather than managing releases.
- Compliance and Security Assurance: Continuous compliance monitoring and automated security checks ensure that the application remains compliant with regulations and secure from vulnerabilities, protecting your data and user trust

Service Delivery:
- Customized Pipeline Setup: Tailor CI/CD pipelines according to your application requirements and team structure using Azure DevOps, ensuring optimal flow of build, test, and release processes.
- System Integration and Automation: Integrate and automate all components of your software development lifecycle, from code repository to production environments, utilizing Azure's comprehensive toolset.
- Ongoing Monitoring and Adjustments: Continuously monitor application performance and system health through Azure monitoring tools, applying adjustments and improvements to the infrastructure as needed.
- Security Implementations and Updates: Regularly update security protocols and implement new compliance measures within the continuous delivery framework to safeguard application data and user information.
- Training and Support: Provide training for your team on the latest DevOps practices and Azure tools, along with ongoing support to resolve potential issues in managing and scaling the CD environment.

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

Thank you