Secure Services for Defence on G-Cloud

CGI

Experience the commitment®

The G-Cloud framework is part of the UK Government ICT (Information & Communications Technology) Strategy. It is a procurement framework for identified services that can now be purchased through the G-Cloud website known as Cloudstore. Our Secure Services enables community Cloud offerings from within our secure delivery centre up to Impact Level 3 (IL3).

THE CHALLENGE

To bring all the affordability and flexibility of Cloud benefits to the Ministry of Defence (MOD) by providing the following through our Secure Government Cloud (SGC) platform:

- A suitably resilient infrastructure that is both secure and stable, including effective disaster recovery.
- Security accreditation of applications, software solutions and service access systems.
- A simple procurement vehicle allowing the MOD to acquire services rapidly and cost effectively.

OUR APPROACH

Information Management is central to everything we do here at CGI. Our focus is Information Enabled Capability (IEC) – Secure Cloud Services enable the MOD to procure easy to use, secure commercial solutions for many of their ICT needs in a transparent, agile and responsive way. This has the advantage of significant savings for the MOD.

- We can provide the flexible and commercially attractive IaaS. (Infrastructure as a Service) which underpin our secure PaaS (Platform as a Service) and SaaS (Software as a Service) propositions.
- Our IaaS offers industrial scale utility computing, storage and archive services at appropriate levels of security and availability.
- Our UK Security Operations Cyber Centre will monitor network devices, host systems, endpoint and software services running within the Cloud for internal and external threats.
- We can offer SaaS capability for use across government and G-Cloud suppliers including our data collection and Spectrum Management Tools, JIVE, Dynamics, SalesForce, eCareLogic and Training.
- We can provide our Mobile Device Management including apps store and secure IL3 iOS and Microsoft Windows Tablet as a service.

KEY BENEFITS

- G-Cloud is the UK Government's preferred framework for all ICT commodity services.
- CGI offers community cloud services and pure Cloud Architecture from within our secure delivery team to IL3
- Flexible and Open - supporting different types of computers/multi-users for client choice with support for open source stacks
- Monitoring of network devices, host systems, endpoint and software services through our UK Security Operations Cyber Centre.

"Cloud computing offers significant savings in ICT service provision when compared with traditional 'on premises' procurements………..will be a core part of future ICT Strategy"

UK MOD ICT Strategy

- SIAM (Service Integration and Management) – we offer high quality 5 star service desk and management teams for SIAM.
- We can provide technical, consulting and training including our Virtual Training Environment.
- We provide a split site management core which is both highly resilient and can grow as demand increases.
- The "as a Service" model avoids high upfront development costs and allows the user to pay for services as they are used.

G-Cloud 4 Service Architecture outlining CGI Offerings
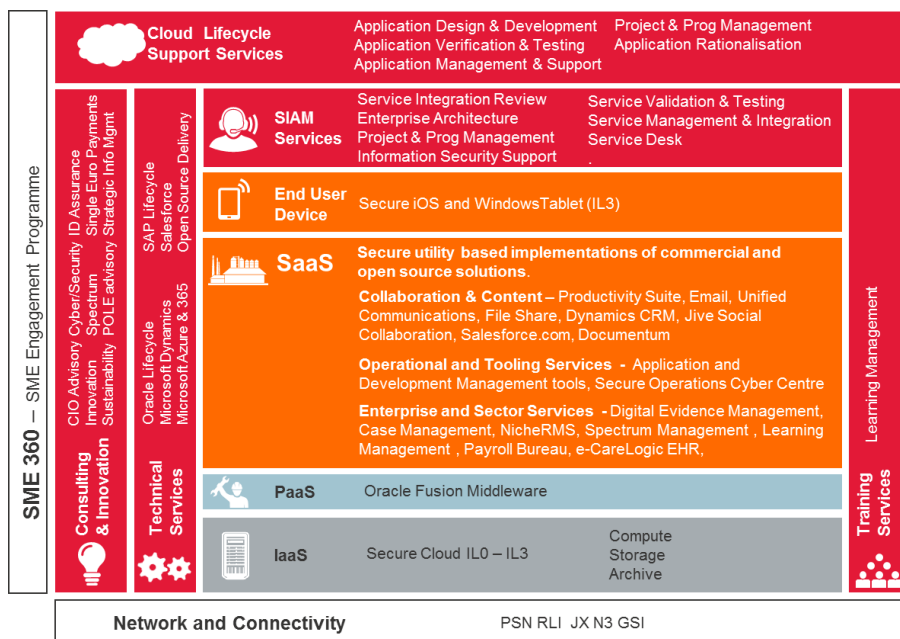
WHY CGI

We have invested in an end-to-end service capability which provides all aspects of secure, agile and flexible Cloud for Government users with the reputation of being a reliable ICT provider at the heart of UK government for over 35 years.

Globally, we are the 5th largest independent IT and BPS company. For the US Federal Cloud, we are the only provider to have received a permanent Authority to Operate and our clients include US Department of Homeland Security, US General Services Agency, US Environmental Protection Agency and the National Archives and Records Administration.

We are the only supplier globally to possess five star accreditation, from the Service Desk Institute, as a result of our continued investment in training, tools and services capabilities.

We can offer Pure Cloud Architecture with full hosting and flexibility, all within a secure environment up to IL3 and allow the MOD to avoid complex and costly procurement processes.

We are in a unique position to bring expertise from many different disciplines and a range of commercial and public sector marketplaces, for exploitation in Defence.

In the UK we are ranked as a top 5 Defence SITS supplier and we focus on delivering Information Enabled Capability across the Defence Domain.