CGI

Unlocking digital transformation:
Your trusted partner in crypt-key solutions

At CGI, we specialise in serving as your strategic partner in digital transformation, empowering organisations to thrive in an ever-evolving digital landscape. Our commitment extends beyond advice; we're dedicated to crafting, implementing, and maintaining bespoke, technically intricate, and mission-critical information systems tailored to your unique needs.

Safeguarding secrets, securing the future

In an era defined by digital threats and vulnerabilities, cryptographic capabilities are paramount. Our expertise in cryptographic solutions, known as Crypt-Key (CK), ensures the confidentiality and integrity of sensitive information, empowering the UK to maintain the highest levels of security and operational control. Through our delivery engagements with secure UK government departments, we bolster cyber security measures, enabling seamless information sharing whilst safeguarding national interests.

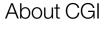## Elevating defence capabilities through digital innovation

The UK Government's strategic pivot towards digitalisation underscores the centrality of information in future defence planning. As your digital transformation partner, we offer a comprehensive suite of benefits and features to reinforce your organisation's resilience:

- **Collaborative excellence**: Our proven track record of fostering effective client relationships within defence and government instils confidence and trust.

- **Protective monitoring expertise**: Leveraging our experience from of mission-critical incident management and Security Operation Centres (SOC), we provide robust protective monitoring services and data lake analysis.

- **Heritage in IT service management**: Benefit from our extensive experience in IT service management and solution integration for high-assured systems for UK defence and government.

- **Complex Crypt-Key management systems**: Our proficiency in developing and delivering complex Crypt-Key whole life management systems ensures the integrity and security of your cryptographic assets.

- **DevSecOps mastery**: With our strong DevSecOps capabilities, we deliver secure, agile development and deployment processes.

- **Advisory services and expertise**: From digital transformation advisory to maximising secure-by-design principles, and from machine learning to quantum computing and complementary solutions such as Smart Meters, we offer a holistic approach to innovation and security.

Your trusted guide in digital evolution

At CGI, we don't just understand Crypt-Key practices, technologies, and infrastructures; we embody them. Our collaborative, co-creative approach ensures that solutions are tailored to your needs, adhering to open standards, and remaining free of ITAR restrictions. With a focus on capability, agility and resilience, we design solutions that evolve alongside your organisation, empowering you to navigate changing market dynamics with confidence.

About CGI

Insights you can act on

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world.

We are an IT Systems Integrator working to advise, build and operate bespoke, technically complex, mission-critical information systems. Bringing innovation to our clients using proven and emerging technologies, agile delivery processes and our expertise across space, defence, intelligence, aerospace and maritime, all underpinned by our end-to-end cyber capability.

For more information

Visit: cgi.com/uk/defence
Email us at: enquiry.uk@cgi.com