



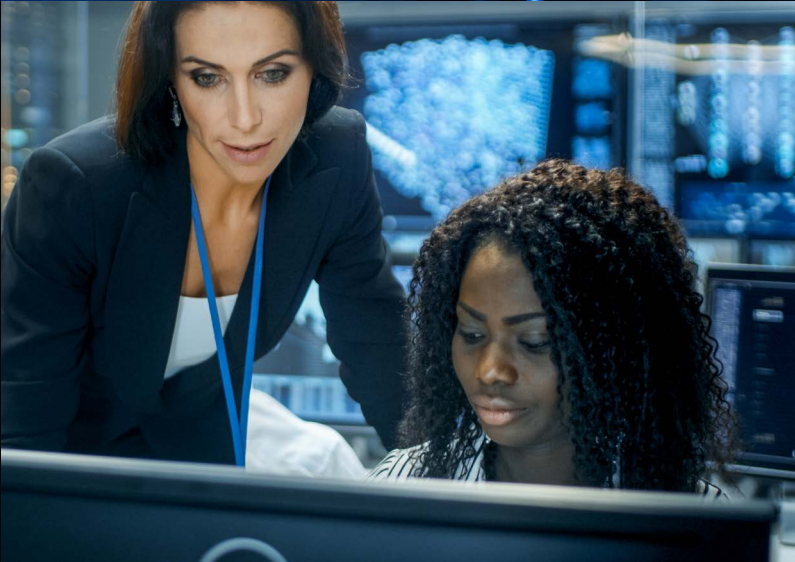
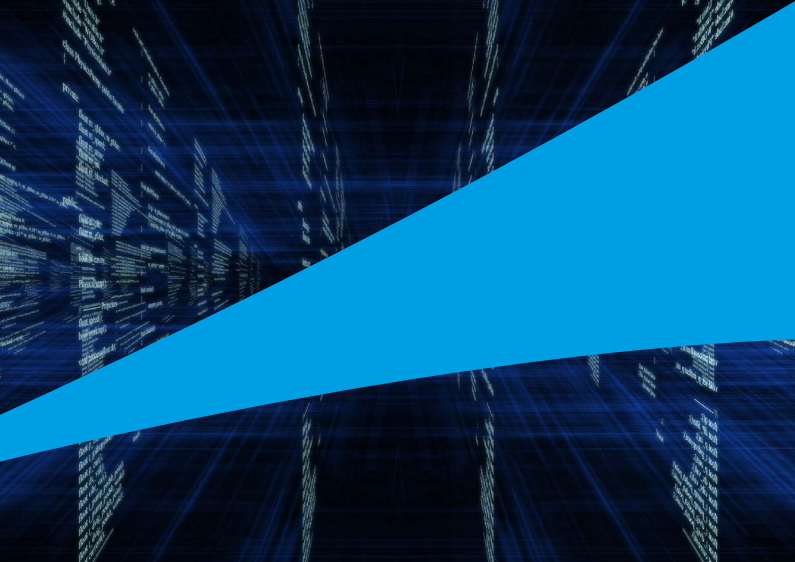
secure data

Certified cloud services for
UK Government commercial suppliers



sentinel

certified cloud services



Message from SCC

We know how difficult it is to win new business, clients can be, understandably, demanding and every sales cycle has its unique circumstances. When you're awarded some new business that's when the hard work starts; operational go-live dates never move backwards and time exponentially evaporates the closer you get to that contracted commencement date.

Sentinel by SCC is a government certified secure and proven cloud service which helps organisations like yours mobilise and deliver government contracts 50% quicker and using Operational Expenditure.

Sentinel by SCC enables you to mobilise your government contracts far more rapidly than traditional methods, delivered in both a secure and agile way without the need for high capital expenditure. Our existing clients recognise the clear value of these cloud services allowing them to alleviate contractual risk and focus on their core business. It provides them with government security assurance mitigating against cyber risks and vulnerabilities in an ever-changing and accelerating digital world.

Sentinel is the fully certified OFFICIAL/OFFICIAL SENSITIVE cloud platform, from SCC. It was designed to government security standards and supports end-user public sector customers across the broad spectrum of UK government; including Defence, Civil and Local Government, Health and Criminal Justice. All of the services within Sentinel are supported by appropriate governance, processes and qualified UK resident staff and resources.

As an organisation SCC can provide a close working engagement from the gathering of initial requirements, through the design phases, assisting you overcome security hurdles on the way to a fully operational environment, which we can then support ongoing through your contract term.

We have built up years of knowledge and experience in supporting our existing customers and we're ready to help you now, resolve those secure platform challenges, using the SCC Sentinel platform.

we secure.

How we can help you sell more efficiently into UK Government?

Sentinel by SCC is the answer.

As a Commercial services provider of core functional tasks to UK Government, you have two simple choices when it comes to providing the supporting IT infrastructure:

Do you provide it yourself or do you turn to a partner with a proven track record and specific expertise in the field?

Sentinel is pre-certified to both PSN Certification and Cyber Essentials Plus. Both certifications are reviewed on an annual basis. This ensures that your own internal security approvals are significantly reduced. This 'straight out of the box' functionality reduces the time to mobilisation for government contracts.

Sentinel can Deliver your Secure Contracts

Sentinel by SCC provides you a 'straight out of the box' solution with strict adherence to government security requirements and mobilising your contracts in half the time of traditional IT delivery.

Delivering traditional IT Infrastructure suitable for UK government contracts can be a long and painful process which can include high capital expenditure, lengthy timescales for security clearing your staff and gaining the appropriate government certifications. These factors can impact the mobilisation of your key contracts and ultimately diminish profit margins.

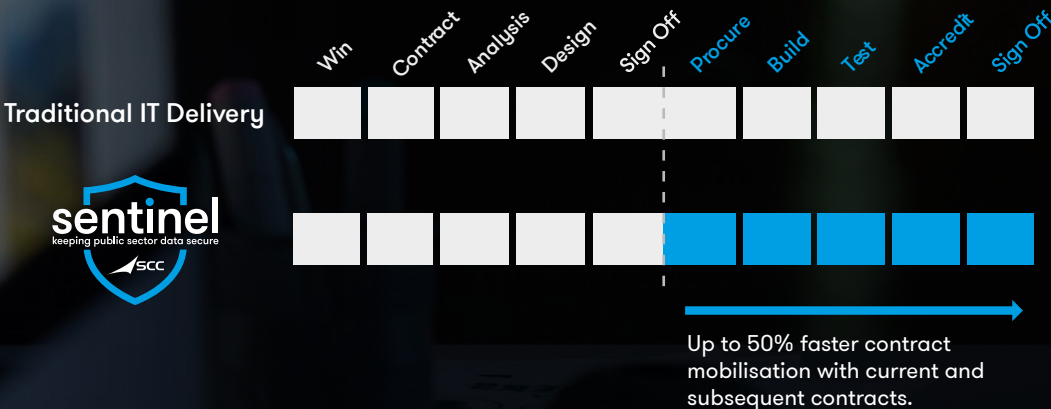
Up to 50% faster contract mobilisation with current and subsequent contracts.

Sentinel by SCC allows you to move to and utilise 'straight out of the box' government certified cloud services, circumventing resource and capital intensive pre go-live activities. It gives you the flexibility to tailor each contract and build on your existing tenancy ensuring that each contract's back office is ready and waiting.

Our managed cloud services enables your business to alleviate commercial IT risk by giving you a full end-to-end managed service with up to 50% faster contract mobilisation.

simplify
the complex.

helping you secure



Why Sentinel by SCC?

Sentinel by SCC has been constructed specifically to meet the needs of public sector customers, both in terms of service delivery and security.

This enables you to mobilise new contracts quickly and securely as our pre-Certified Infrastructure and Software as a Service (SaaS) reduces the risk and complexity in standing up and running an environment. This results in predictable monthly billing and true scalability on-demand.

The Sentinel by SCC platform and SaaS services are individually certified each year, giving you peace of mind that we are taking care of the security and certification requirements needed to meet your customer contracts and data security standards.

SCC conforms to key UK standards, such as ISO 9001 (Quality Management), ISO27001 (Information Security) and Cyber Essentials Plus.

Capacity planning

IT infrastructure requires detailed capacity planning discussions during the design phase. This process aims to estimate the necessary loading, user activity and storage that will be required by the users. As a pre-built, completely managed IaaS platform the SCC Sentinel management team handle this for you.

When SCC designed Sentinel provision was put in to allow customers to increase or decrease their computing requirements on an as required basis. This flexibility enables customers to add additional VM capacity, storage or services when needed and without the need to purchase and build additional infrastructure. You can even design and enable new contract wins into your

existing Sentinel tenancy with relative ease, expanding the existing resources to accommodate further business wins.

Key benefits

Sentinel by SCC gives public sector bodies the ability to share the cost of an enterprise infrastructure between multiple organisations, whilst taking advantage of latest technologies, best practice solutions and economies of scale. It provides utility-based pricing models and OFFICIAL /OFFICIAL SENSITIVE (IL2/IL3) security which meets government requirements.

- **Cost effective**
Forecastable managed IT services with low/no capital expenditure
- **Certification**
PSN Certification, Cyber Essentials Plus, reviewed on an annual basis
- **Reduced operating costs**
Helping you win profitable business and gain competitive edge
- **Reduced time for mobilisation**
Mobilise your government contracts up 50% quicker and reduce your cost of sale

- **Replicable**
Allow your business to win further government contracts with a lower cost of sale
- **Agile**
Can flex up or down depending on customer demand
- **Predictable**
You can price future requirements from a standardised rate card

we manage.

Security

Sentinel by SCC was built from the ground up with security at the heart of its design.

SCC has extensive experience in the public sector and was also one of the first suppliers to offer hosted services that were compliant with the Public Sector Network (PSN) certification.

Crucially, all Sentinel by SCC services are PSN Certified to OFFICIAL / OFFICIAL SENSITIVE level. These include the Service Desk, Infrastructure-as-a Service (IaaS), hosted/managed desktop integration, mobility and device management (MDM) and core applications, such as Exchange email and remote access services. Available 24 hours, 365 days of the year.

An absolute prerequisite when selecting the services provided by any third party is that they must meet the security requirements set by government. Using Sentinel provides that assurance.

In the age of cyberattacks and ransomware Sentinel by SCC also provides further security by adhering to the five key technical controls recommended within the governments Cyber Essentials plus scheme, which is aligned to the UK Governments National Cyber Security Strategy. The Cyber Essentials scheme is a cyber-security standard, which protects business against cyber-attacks and mitigates the risk from internet-based threats.

Sentinel by SCC also provides full UK Sovereignty of your, and your customer's data. Having all data stored within the United Kingdom not only allows for

both data audit trails and regulatory compliance, but also for physical interrogation and penetration testing. We can help you tick the compliance paperwork when it comes to IT and data security for secure customer requirements.

ISO 27001:2013

Sentinel by SCC is certified to ISO 27001:2013, this framework helps SCC manage and protect our customer's information assets so that they remain safe and secure. It helps us to continually review and refine the way we do this, not only for today, but also for the future, protecting your business, your reputation and consistently adding value.

SCC implement the NCSC Cloud Security Framework and the 14 Cloud Security Principles.

PSN Certified

he PSN is the UK government's high-performance network, which helps public sector organisations work together, reduce duplication and share resources. It unified the provision of network infrastructure across the United Kingdom public sector into an interconnected "network of networks" to increase efficiency and reduce overall public expenditure.

SCC is a managed IT services provider certified to deliver services to public sector organisations on the PSN.

Cyber Essentials Plus

Cyber Essentials Plus is a cyber security standard that uses independent assessment to identify the IT security controls that Sentinel by SCC provides, offering reassurance that we are addressing cyber security effectively and mitigating the risks from internet-borne threats.

we protect.

Customer stories



Highways England, an Executive Agency of the Department for Transport, is responsible for the operation, maintenance and improvement of motorways and major A roads in England.

Their road network totals around 4,300 miles, and these roads carry a third of all traffic by mileage and two thirds of all heavy goods traffic. Highways England needed Cloud Hosting services under their new Future ICT (FICT) Contract Programme, due to changes in their business model.

The FICT Programme introduced a 'Service Tower' model, with Highways England moving away from a single large 'generalist' ICT service provider to a number of smaller, more specialist contracts for the first time. Within the Service Towers model was a FICT Hosting (HOS) project, awarded to SCC via the G-Cloud programme and aligned with the latest Government ICT strategy, following evaluation against the Most Economical Advantageous Tender principle, as described in the Digital Marketplace Buyers Guide.

As the most established provider of Pan-Government accredited secure OFFICIAL / OFFICIAL SENSITIVE (IL2 / IL3) Cloud services in the UK, the agreement sees SCC migrate approximately 300 Highways England servers into its Sentinel by SCC Cloud environment and host the Agency's back office infrastructure, supporting almost 4,000 users.

The Home Office chose an SME software provider (Blackthorn) to deliver a case management system.

Without their own secure hosting facility, Blackthorn turned to SCC's pre-accredited OFFICIAL hosting environment to meet the Home Office's security requirements. SCC's ability to offer service management including the database layer and meet the challenging timescales was also a key element in their decision making process.

Sentinel by SCC provides infrastructure as a service, database as a service, email as a service and remote access services, supported by a service desk to service desk provision. The environment is connected over the PSN network and provides a TWIF (Two-Way Digital Interface) with the Crown Prosecution Service.

As part of a wider digital transformation programme, HM Passport Office chose Q-Nomy to provide a queue management system as part of the Online Appointment Booking (CHAMP) project.

This was originally to be hosted on-site, but tight timescales meant that a quicker route for delivering the solution was required. Sentinel by SCC was chosen to host the solution, providing pre-accredited OFFICIAL infrastructure as a service, remote access service and database as a service, with PSN connectivity.

SCC were also able to support Q-Nomy with the initial project by providing service desk to service desk support and assisting with the overall solution accreditation. SCC met the customer's timescales and now provide a seamless service between us, the application provider (Q-Nomy) and HM Passport Office.

Oxfordshire County Council migrated their entire 800 server estate (that included 130 of Oxford City's servers) into the SCC data centres during their outsourcing agreement.

In 2015 Oxford City Council came out to OJEU tender, looking for a new partner to host their infrastructure requirements. They did not own any of the physical estate used within their original contract, meaning that they required a complex data and service migration from their legacy equipment to a secure and scalable cloud service.

Through a competitive tendering process, Oxford City Council chose SCC and Sentinel platform to deliver all aspects of their infrastructure requirement. Oxford City have signed a multi-million pound contract with SCC spanning 5 years with an option to extend for a further 5 years.

we partner.

Sentinel by SCC services

UK based 24x7x365, multi-skilled, SC cleared dedicated support.

<p>Exchange as a Service (EaaS)</p> <ul style="list-style-type: none">• Per mailbox per month• OFFICIAL• PSN Certified• Email calendars• Room bookings• E-mail Archiving• SMTP relay	<p>Skype for Business</p> <ul style="list-style-type: none">• Per user per month• OFFICIAL• PSN Certified• Instant messaging• HD voice & video• Collaboration	<p>Remote Access as a Service (RAS)</p> <ul style="list-style-type: none">• Per user per month• OFFICIAL• PSN Certified• Managed secure access• Customer or SCC device• 2 factor authentication	<p>Database as a Service (DBaaS)</p> <ul style="list-style-type: none">• Per database per month• OFFICIAL• 24/7 monitoring• Proactive & comprehensive DBA support• SQL/Mongo DB/ Enterprise DB/MySQL/ Oracle
<p>Hosted Desktop as a Service (HDaaS)</p> <ul style="list-style-type: none">• Per user per month• OFFICIAL• PSN Certified• Enterprise secure VDI client• Self service portal• Shared corporate desktop• Dedicated corporate desktop	<p>E-Mail Archiving and Compliance</p> <ul style="list-style-type: none">• Access anywhere, anytime• OFFICIAL• Compliancy tool set Intelligent Search and Retrieval• De-Duplication• Role based Self Service• Migration Services Including PST Ingestion	<p>Managed Desktop Services</p> <ul style="list-style-type: none">• Per user per month• OFFICIAL• Locally delivered applications• Managed antivirus• Managed Windows / Apple OS• Hard disk encryption• Protected Monitoring	<p>Secure File Sharing and Collaboration</p> <ul style="list-style-type: none">• Per user per month• OFFICIAL• Access, share & manage enterprise content inc. home drives, file shares, SharePoint, Dropbox, Documentum.• Role based access control• Secure file transfer user access
<p>Infrastructure as a Service (IaaS)</p> <ul style="list-style-type: none">• Per user per month• OFFICIAL• PSN Certified• Bronze/Silver/Gold Managed Service• Hybrid delivery options	<p>Mobility as a Service (MaaS)</p> <ul style="list-style-type: none">• Per device per month• OFFICIAL• Managed secure endpoint access• IOS• Android• Secure remote wipe• Fully Managed – Device and SIM	<p>Document Services</p> <ul style="list-style-type: none">• OFFICIAL• Per copy per month• Follow me print• Two factor Authentication• Print/scan/fax/copy	

99.95%
guaranteed service
availability

Summary

SCC is a leading cloud infrastructure services provider and we have been trusted to run IT services for leading businesses across Europe for over 45 years.

As a private family owned business, we employ over 5,000 customer focused staff across the UK, mainland Europe and Asia supporting more than 2,500 customers and 5 million users. Facts and figures aside, fundamentally we are a people business.

We make IT work through our positivity, professionalism, experience and flexible approach. Through dedication and success we have acquired a customer base ranging across

the public and commercial sectors including finance, aviation, utilities, transportation, retail and manufacturing organisations.

We provide a comprehensive range of services focusing on the use of IT to drive efficiency and to digitally transform the way businesses operate. We continue to make significant investments to enhance our services and evolve better ways of delivering what our customers really need.

Our strategy is to provide solutions that increase profitability and reduce cost in our customers' businesses which span across these four key areas:

- Managed Services
- Professional Services
- Supply Chain Services
- Specialist and Enterprise Services

why
choose us?

Find out more

Hopefully this guide has given you a flavour of what we have to offer. Why not get to know us a little better?

Connect with us.

-  [linkedin.com/company/scc](https://www.linkedin.com/company/scc)
-  twitter.com/scc_uk
-  [instagram.com/scc_uk](https://www.instagram.com/scc_uk)
-  [facebook.com/specialistcomputercentres](https://www.facebook.com/specialistcomputercentres)
-  vimeo.com/sccuk

Email: online@scc.com
Visit: [scc.com](https://www.scc.com)

Email us

If you would like to book an appointment to discuss any requirements please email: online@scc.com

Talk to us

If you have any queries about our services, would like to speak to someone in more detail, or simply want to book a meeting, you can always speak with us directly via your normal point of contact or call the SCC Main Reception on: 0121 766 7000

Go online

Check out our website for full and up-to-date information about all our services. [scc.com](https://www.scc.com)