



Protecting secrets and
collaborating within the most
sensitive programmes.



User Problem Statements



Lack of flexibility. Unable to access and process project data at SECRET without staff travelling to a specific customer site.

The need to operate and collaborate with UK Government and Defence partnerships at higher security classifications in an assured and compliant workspace.

Lack of independent, fully-supported and high-quality UK sovereign SECRET cloud services available in the marketplace.



Relying on outdated, unreliable or poorly supported legacy systems to deliver contracted services to customers.

Restrictive sharing of data, relying in some cases on physical movement of information and paperwork, which is process heavy, restrictive and time consuming.

Staggering capital and staff investment required to design, create, deliver and operate own assured in-house service; along with excessive lead times.



In today's interconnected world, the UK Government and its supply chain face unprecedented security challenges. Sharing sensitive information with partners whilst maintaining a robust security posture is critical for mission success.

Hostile actors are persistently developing invasive ways to access sensitive data. They are enabled by emerging technologies such as AI which increases

the cyber threat exponentially. This could lead to adverse illegal actions for hostile military and economic gain.

With individuals collaborating across teams, departments and organisations, the necessity to secure sensitive information and avoid consequences such as delays, cost and security risks when working from the office, or remotely is vital.

1. Operational Disruption

- **Critical business & mission operations.**
- **Data Loss and service disruptions.**
- **Customer & national impact.**

2. Financial Impact

- **Service breaches and loss of productivity.**
- **Loss of revenue / profit.**
- **IPR damage.**

3. Reputational Damage

- **Loss of trust in your brand.**
- **Diminished business prospects.**
- **Negative press coverage.**

A Robust Solution

Prolinx's Citadel Red is the UK's first independent, fully managed Secure by Design solution of its kind. Suitable for Defence, National Security Organisations and Industry Partners.

Data is stored and processed in a fully protected UK Sovereign private cloud only, that adheres to NCSC principles, is NIST compliant and is Secure by Design. All data is secured in a private workspace - it is 100% independent from your customers' IT systems, unlike other existing or emerging solutions on the market.

Access devices typically comprise of Zero and Thick clients that leverage Prolinx virtual desktops. This ensures there is no data at rest on the access device helping you to protect your data against potential local file exports and data leakage. For specific deployed use cases, Citadel Red can leverage our Sentry capability, providing a mobile connectivity solution.

The service roadmap is evolving to meet future customer requirements and is available for rapid onboarding.

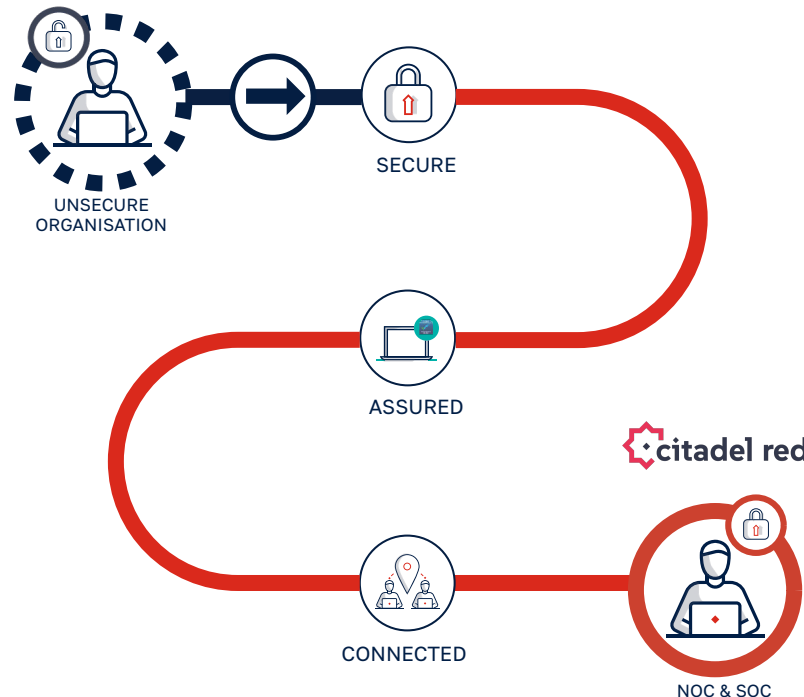
CORPORATE ENVIRONMENT

Impacts

- Accidental Loss
- Service Disruption
- Malicious Damage
- Denial of Service
- Compromised Data

Limitations

- Cost Control and Budgeting
- Unsecure working
- Network Assurance
- Protective Labelling
- Supply Chain Security



PROLIX SOVEREIGN PLATFORM

- Secure and Sovereign by Design
- 24/7 NOC and SOC
- Document Protection
- SCN / SLI Email
- Secure Collaboration
- Microsoft Tools
- Scalable
- Data Backup
- Data Encryption
- Data Residency
- Supply Chain Security
- NCSC Compliant
- Assured Service
- Evergreen
- Managed Service



NATIONAL INSTITUTE OF
STANDARDS AND TECHNOLOGY
U.S. DEPARTMENT OF COMMERCE



National Cyber
Security Centre
a part of GCHQ

Benefits of Citadel Red at SECRET

- Citadel Red is the only fully independent red cloud service where your data is 100% stored, processed and protected in your own secure enclave.
- Workspaces can grow with your user base, with fast user-provisioning once initial service commences.
- Secure-by-Design UK Sovereign private cloud service.
- It ensures ongoing compliance with UK Government standards, including NCSC and NIST principles.
- Negates the cost and resource drain to architect and build new or redesign your existing corporate network.
- Enables secure collaboration and information sharing between your project teams.
- Secure multi-collaboration enclaves.
- Separation of IP / Confidential Data / Users (companies / countries / interested groups) enabling secure collaboration and data sharing while securely separating projects.
- Customers can expand into Fortress and onboard their own applications (subject to approval).
- Flexible access device options to suit fixed and deployed use cases.



Deep Dive



Protect highly sensitive data within an air-gapped, UK sovereign workspace.



24/7 dedicated UK Security Operations Centre, providing advanced monitoring and threat protection.



Secure methods of Data Import available.



NCSC and NIST-aligned design.



Endpoint protection, with Anti-Virus, vulnerability management and comprehensive software and network monitoring.



Data is stored and processed in secure UK sovereign datacentres only.



User data is backed up and can be restored.



Multiple access methods via Prolinx fully managed VDI, Zero and thin client access devices.



Deep Dive



Processes highly sensitive data in an assured environment with Microsoft Professional tools.



1GB Mailbox per user included as standard with a Mailbox Archive and expansion options.



Customisable file-share repository to suit requirements.



Cross domain service capability (between Citadel Secure and Citadel Red).



Email within Citadel and to authorised Government Departments (where applicable).



Collaborate with end users by utilising secure persistent chat and email functionality.



Benefits of Partnering with Prolinx

27 Years of experience

Over two decades of experience delivering secure cloud solutions.

100% UK Sovereign

A British-owned SME with assured UK sovereign data centres delivered by a highly-skilled, security cleared UK workforce.

24/7 Support

Continuous support (NOC & SOC options) for our Citadel Secure / Red and Fortress Secure / Red.

The Secure Sovereign Cloud Company

Prolinx are industry leading experts at delivering innovative cloud solutions to Defence, National Security sectors and their partners where seamless connectivity and collaboration is the key to enabling secure data driven success.

Our digital solutions protect your data in our trusted hosting environments while supporting your projects and business objectives by providing assured, secure, UK sovereign cloud to your organisation and partners.

We have a fully assured workforce and offer engineering excellence delivered by our skilled and empowered workforce in transparent partnership with our clients.

Prolinx already supports industry partners and their supply chains by securely protecting their data achieving information advantage in mission critical projects.



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