

Information Systems and Network Segregation Service

Physical Network Segregation leverages Goldilock Secure's Firebreak technology, which is a British technology & all components sourced within NATO, approved by the NCSC and being advised by them for CAF 4, Objective B5.b.



The Cyber Assessment Framework 4.0 states that network and information systems supporting the operation of your essential functions are segregated from other business and external systems by appropriate technical and physical means with independent user administration.

Onboarding

The service consists of an onboarding cost which includes the Goldilock Firebreak appliances. These appliances provide layer 1 physical network segregation required for CAF 4.0 and provides the granular network connectivity control required for protecting your assets and reacting quickly in the event of a cyber-attack / breach.

The Goldilock Firebreak appliances are available as Ethernet RJ45 4 port or 12 port variants (independently justified trust boundaries with enforced physical mediation) or for fibre connectivity in 2 and 4 port variants. All units support remote 'out of band' management options. All appliance support API /SMS messaging.

Each appliance can support varied scenarios/use cases because all ports are independent pairs within the appliance.

Optional Consultancy

Brookcourt consultants work closely with public sector clients to identify critical and essential systems that require physical segregation of assets. Our consultants will assist in design and network implementation of the Goldilock Firebreak appliance.

Our Consultancy services cover both general IT Secure and OT environments and include:

- Infrastructure discovery (to learn what must never break)
- Threat modeling & risk assessment (in OT environments)
- design services,
- Product installation & configuration
- Compliance mapping
- Integration services
- Validation & testing services
- Maintenance and support.
- Lifestyle and managed advisory services.



This ensures that in the event of a cyber-attack, you are in the position to protect your critical assets and isolate the attack.

Service Support

The ongoing service costs provide monitoring of the appliances and support services – Email and telephone support Monday to Friday 9-5.



Contact

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