

5GN SECURITY

Capability Statement

5G Networks provides cyber security outsourcing & consultancy, end-to-end managed services and outsource IT engineering & software development with a strong focus on public cloud, data centre, critical infrastructure, and Australian Government ISM compliance.

- Over 25 years pedigree designing, implementing, securing and operating critical infrastructure for various nations.
- Currently securely operating several critical infrastructure systems with ISM compliance up to PROTECTED level and other systems that are PCI-DSS service provider certified.
- Adept at operating mission critical systems, architecting them to, and then operating them with 100% uptime, 4+ years with no unplanned outages.
- Our 'stack' IaC framework is an IaC library consisting of terraform, ansible and more that allows us to rapidly deploy secure, ISM compliant environments in the public cloud.
- Staff hold mixture of baseline and NV1 security clearances.
- Strong focus on core Internet technologies
- ISO27001 certified.

Our range of services include:

- **Cyber Security**

Providing organisational cyber security services to serve as or to augment your in-house team.

- CISO as a Service / Virtual CISO
- Gap / Effectiveness Assessments
- ISMS, ERF & GRC consultancy
- ISMS & BCP Implementations
- Accreditation & Auditing (ISO27001, Essential 8, PCI-DSS etc)
- Security Awareness Training
- SOC as a service
- Managed Cyber Security
- Incident Response

- **Managed Services**

We can design, build and then operate, securely, IT solutions on public or private cloud, data centres or on-premise.

- Cloud (AWS / Azure)
- IT Operations as a Service
- Strong DevOps, Infrastructure as Code (IaC) and automation focus
- Mission critical, highly available, critical infrastructure
- Managed services delivered in Australian Government ISM compliant manner.

- **Projects & Development**

Designing, developing, and implementing tailored IT solutions inline with business and cyber security requirements.

- IT consultancy projects (operations, COBIT, ITIL, implementation etc)
- Architecture & Design
- Automation & DevOps
- Custom Software Development
- Secure by design