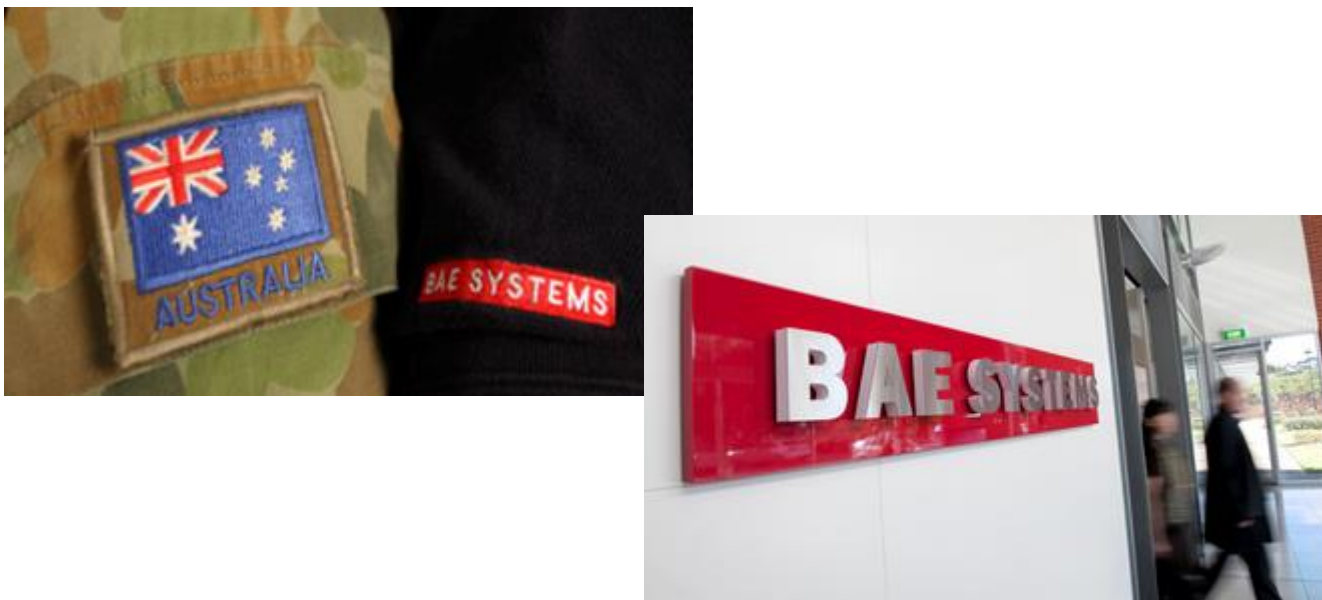


BAE SYSTEMS SUPPLY CHAIN SECURITY



Penny Clarke
Security Lead – Protective and Information Security
Legal & Security
BAE Systems Australia

BAE Systems Security Program - Approach

- Security throughout the life cycle – Research and Development, Concept, Design, Delivery, Sustainment, Disposal:
 - Security Capability – policy, tools, systems, processes
 - Security Governance, Assurance and Risk Management – all levels of the supply chain, all entities and people
 - Security Education and Training
- Systemic, resilient security – People, Information, Physical Assets
- Partnership with suppliers and the customer – shared risk
- Principles based – informed by security risk and underpinning technical requirements

BAE Systems Security Program – Basis and References

- Global policy and combined risk exposure across BAE Systems Supply Chain globally
- Australian legislation
 - Criminal Code Act 1995 (as amended)
- Australian policy:
 - Protective Security Policy Framework (PSPF)
 - Defence Security Principles Framework (DSPF)
 - Australian Government Information Security Manual (ISM)
- International and Australian Standards:
 - ISO 31000 – Risk Management Guidelines
 - Handbook 167 – Security Risk Management Handbook
 - ISO 28000 – Specification for Security Management Systems for the Supply Chain
 - ISO 27005 – Information Security Risk Management
 - ISO 27001 – Information Technology Security Techniques
 - AS 3806/ISO 19600 – Compliance Programs
 - NIST Cyber Security Framework

Looking Forward

- [Apply for DISP](#) membership early – no contract required
- Commence establishing supporting requirements – Now
- Consider sourcing of security capability:
 - Key appointments – Security Officer, Chief Security Officer
 - Cyber security capability/knowledge – threats, risks, mitigation, cloud services, data control and assurance
 - Skills, qualifications, knowledge and experience
 - Existing workforce?
 - Recruitment?
- Consultants/Service Providers for immediate capability/specific services:
 - Information Security Registered Assessors Program ([IRAP](#))
 - Security Construction and Equipment Committee ([SCEC](#)) consultants for Physical Security Zone construction and Security technology design and certification – mandatory Type 1A Security Alarm design and certification
 - SCEC Approved Locksmiths

Further Information

- Australian Cyber Security Centre (ACSC) – <https://www.cyber.gov.au/>
- Information Security Manual (ISM) - <https://www.cyber.gov.au/ism>
- Protective Security Policy Framework (PSPF) – <https://www.protectivesecurity.gov.au/Pages/default.aspx>
- Defence Security Principles Framework (DSPF) – <http://www.defence.gov.au/DSVS/dspf.asp>
- Defence Security and Vetting Service (DS&VS) – <http://www.defence.gov.au/dsvs/>
- T4 Protective Security – <https://www.asio.gov.au/asio-t4-protective-security.html>
- Centre for Defence Industry Capability - <https://www.business.gov.au/centre-for-defence-industry-capability>
- Australian Standards - <https://www.standards.org.au/search-for-a-standard>

Questions?

- Key Personnel BAE Systems:
 - Tony Antoniadis – Chief Security Officer (Head of Security)
- Meet BAE Systems Security Function Representatives after the presentations:
 - Sam Williams – National Security Operations Manager
 - Matt Clark – Security Operations Manager – Hunter Class Frigate Program
 - Penny Clarke – Security Lead, Protective and Information Security