

Secure by Design Service – CVI in Acquisition

Service Description



SERVICE NAME:	Secure by Design – CVI in Acquisition
SERVICE DESCRIPTION:	The Leonardo Secure by Design service uses an adapted Cyber Vulnerability Investigation (CVI) methodology to design risk out of products during development. Leonardo works with the programme to iteratively develop models and attack paths for the product. This results in a set of artefacts to support product assurance.
KEY SERVICE FEATURES:	• Proven approach to delivering secure by design • Driven by risk and security outcome • Builds security in from project inception • Attack path based approach • Security evolves with the designs – no longer a point-in-time • Security requirements are defined based on the concept • As design is implemented, gain assurance that requirements are met • Complements agile delivery methodologies • Generates a CVI report for the product • Final artefacts provide assurance over product security
KEY SERVICE BENEFITS:	• Risks are discovered early, reducing time and cost of remediation • Security controls are included early in projects • Allows informed risk decisions throughout a programme • Products developed have cyber security assurance • Lowers cost of product accreditation • Solves issues with traditional assurance approaches in agile projects • Delivers against product compliance requirements • Contributes to data protection obligations



END OF DOCUMENT