



Strategic security architecture

Crafting an Australian Government Agency's roadmap to cyber resilience

Case study



An Australian Government Agency expedited its cybersecurity upgrade with Fujitsu Cyber Security Services (FCSS), securing early project commencement and ongoing advisory for strategic cybersecurity initiatives.

Challenge

A prominent national Australian government agency faced the pressing challenge of enhancing its cyber security measures.

The push for improvement arose from the agency's need to align with the overarching government policy direction and to effectively manage an extensive volume of sensitive information.

Recognising the need for external expertise, the agency engaged with Fujitsu Cyber Security Services, renowned for their capability in elevating public service efficiency and delivering strategic excellence.



The agency's strategic plan, along with the roadmap, investment framework, and phased approach, received full endorsement.



The highest of the proposed investment options was approved by the oversight committee, with a recommendation to begin the project six months ahead of schedule.

Following this success, the agency retained the services of Fujitsu Cyber Security Services for ongoing strategic and governance re-evaluation, executive coaching, and advisory on strategic sourcing strategies

Fujitsu Cyber Security Services

fujitsu.com/au/services/security

Solutions and outcomes

Drawing on the extensive preliminary work conducted by the agency, we integrated the following strategic elements:



Synchronisation of the agency's internal research and industry benchmarks with the prevailing whole-of-government cyber security policies.



In-depth engagement with business and technology leadership within the agency to comprehensively understand the landscape of cyber security risks and impacts.



Coaching of the agency's senior executive team for strategic presentation and articulation to the senior strategy and investment oversight committee.



The design and refinement of a strategy presentation that established new benchmarks for the agency's strategic initiatives.



Analysis and contextualisation of cyber security risks for specific operational areas within the agency.



Collaboration on the authorship of a robust cyber security strategy and a persuasive pitch deck, set to become a template for future strategic planning.



Development of an investment roadmap and a decision-making framework that clearly defined potential risks at varying investment levels.



Provision of critical support and advisement during the strategy's finalisation to ensure seamless acceptance by the oversight committee.

The agency aligned its cyber security strategy with government policies, engaged deeply with leadership for risk assessment, coached executives for strategic presentations, set new strategic benchmarks, and collaborated on a robust strategy and investment roadmap, ensuring oversight committee approval.