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Build Cloud capabilities in InfoSec team



Develop effective metrics for continuous improvement



Reduce dependency on external consultants



Build effective relationships with outsource partners



Build security engineering capability in-house



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Improve detect, analyse,
respond times



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Develop new security
finance models to
reflect shift in software
OPEX spend



Develop healthier relationships with infosec vendors



Use emerging tech to
help make infosec
resources more accessible
to the business



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**Gain assurance that
security products are
secure and actually work**



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Ensure appropriate
regulatory compliance



Obtain attention from the board



Optimise cost and utilisation of technology for infosec



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Understand the security impact of digitization of our products and services



Improve user experience of infosec services



Review and assure supply chain



Priorities specific to my business's sector



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Invest in the hard and soft
skills of the infosec
leadership team



Better demonstrate
value of infosec to
the organisation



Encourage better
collaboration across
the business



Improve identity management and authentication



**Better visibility and
assurance of supply
chain security**



Promote diversity in the info/cyber security team



Improve diversity in senior infosec roles



Reduce operational security costs



Adapt infosec models to new digital business models



Introduce a Service Delivery model for infosec



Introduce a new Governance, Risk and Compliance (GRC) platform



Create new risk models to reflect move to IaaS, PaaS, and SaaS



Understand infosec requirements for senior executives



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Develop and implement a new brand for infosec



Improve infosec's engagement with agile projects



Introduce a service-based infosec architecture



Enable enterprise-wide
visibility and monitoring



Implement a zero-trust model



New controls for PaaS and SaaS security



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Understand risk profiles of
emerging technologies like
AI and Distributed Ledgers



Shepherd investment from multiple projects into infosec infrastructure



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Introduce a team of
InfoSec champions to
improve understanding
across the business



Protect legacy line of business systems from modern threats



Develop programmes to develop infosec skills in the general workforce



Explore opportunities from automation in improving infosec



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Make security decisions more evidence-based



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Minimize the amount
of data stored in
the organisation



Find ways to pay down technical debt



Support innovation activities in the organisation



Manage org expectation of
risk management versus
speed of business and
technology change



Understand how to engage with startup businesses



Influence organisational culture and culture change



Explore technologies to monitor social presence of staff and customers

CISO Priorities

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