

## C. Information security policy (IS18:2018)

Figure C1 shows the policy requirements of *Information Security Policy (IS18:2018)*.

**Figure C1**  
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Policy requirement	Description
Policy requirement 1: Agencies must implement an ISMS based on ISO 27001.	Agencies must implement and operate an information security management system (ISMS) based on the current version of ISO 27001 Information technology—Security techniques—Information security management systems—Requirements. The scope of the ISMS will include the protection of all information, application and technology assets.
Policy requirement 2: Agencies must apply a systematic and repeatable approach to risk management.	Risk management is an integral part of operating an information security management system where risks must be considered at a business level. Agencies must adopt a risk management framework by integrating their ISMS into their corporate risk management processes.
Policy requirement 3: Agencies must meet minimum security requirements.	To ensure a consistent security posture and promote information sharing, Queensland Government agencies must comply with the: <ul style="list-style-type: none"> <li>• <i>Queensland Government Information Security Classification Framework (QGISCF)</i></li> <li>• <i>Data encryption standard</i></li> <li>• <i>Queensland Government Authentication Framework (QGAF)</i></li> <li>• Australian Signals Directorate's 'Essential Eight' strategies.</li> </ul>
Policy requirement 4: Agency accountable officers must obtain security assurance for systems.	Every system is unique and security assurance should be applied sensibly and appropriately. Accountable officers must obtain security assurance to establish an understanding of information security protections and adherence to information security policy.  The level of security assurance applied to systems must be based on the criticality/significance of the system, using the business impact levels determination methodology outlined in the QGISCF.

Source: *Information security policy (IS18:2018)* developed by the Queensland Government Chief Information Office Cyber Security Unit.

