

Zimperium MTD ISM Compliance and IRAP PROTECTED Status



Compliance with cybersecurity controls are the bedrock of good cybersecurity hygiene and governance. Across the globe standards have been set for organisations to comply with to maximise cybersecurity effectiveness. In Australia, the Australian Government has been actively addressing the escalating threat of cyber attacks by implementing comprehensive cybersecurity measures. To safeguard government Information and Communications Technology (ICT) systems, they developed the Australian Government Information Security Manual (ISM).¹

This comprehensive framework outlines cybersecurity protocols that organisations can adopt within their risk management frameworks to bolster their systems and data against cyber threats. It is important for organisations operating in Australia to adopt and implement this cybersecurity framework to improve and enhance their cybersecurity posture.

The ISM includes mobile-specific controls essential for securing iOS, Android and ChromeOS devices. More specifically, there are 44 mobile-specific ISM controls, designed to help organisations establish mobile policy, secure mobile endpoints and develop more resilient mobile apps. A detailed mapping of Zimperium MTD to the 44 ISM controls is available [here](#).

To demonstrate compliance, vendors operating in Australia participate in an independent certification process known as the Infosec Registered Assessors Program (IRAP).²

IRAP applies primarily to Australian government agencies, including federal, state, and local government entities, as well as organisations providing services to the Australian government. It encompasses ICT systems and cloud services used by government agencies, ensuring they meet the required security standards outlined in the Australian Government's ISM.

Organisations seeking to engage with the Australian government, especially those handling sensitive or classified information, may also need to undergo IRAP assessments to demonstrate their adherence to cybersecurity best practices and compliance with government standards.

**Zimperium has achieved the
Australian Government
security status of PROTECTED**



**after successfully completing
an assessment performed by
IRAP for its sovereign-hosted
Mobile Threat Defense (MTD)
solution.**

The IRAP certified Zimperium MTD solution allows organisations to gain critical capabilities as a service, eliminating the need to build highly secure systems independently. This reduces the investment required and accelerates ROI. These capabilities include:

- Identification and mitigation of **privacy and security risks** from installed mobile applications (including malware, risky and leaky apps) through app vetting
- Device-wide protection from **phishing** attacks originating from any source (including but not limited to SMS, messaging apps, QR codes, malicious attachments, etc.)
- Category-based **web content filtering** for mobile devices
- Defence against advanced **cellular and network attacks** (SIM jacking, including man-in-the-middle, malicious cell towers, etc.)
- On-device dynamic detection against **known and zero-day threats** (does not require updates to the app or a network connection)
- Enterprise-grade **forensics** on attacks and events.

About Zimperium

Zimperium is the world leader in mobile security for iOS, Android, and ChromeOS. Zimperium solutions, including Mobile Threat Defense (MTD) and Mobile Application Protection Suite (MAPS), offer comprehensive mobile security for enterprises. MTD is a privacy-first application that provides mobile risk assessments, insights into application vulnerabilities, and robust threat protection. It is used to secure both corporate-owned and bring-your-own devices (BYOD) against advanced mobile threats across device, network, phishing, app risks, and malware vectors. MAPS delivers automated security testing and in-app protection to safeguard applications from attacks and ensure data integrity. Together, these solutions empower security teams to effectively manage and mitigate mobile threats.

www.zimperium.com



Sources

1 <https://www.cyber.gov.au/resources-business-and-government/essential-cyber-security/ism>

2 <https://www.cyber.gov.au/irap>



Learn more at: [zimperium.com](https://www.zimperium.com)

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