

CrowdStrike Falcon Complete

**World-leading managed detection and response (MDR)
for research and education institutions, delivered by AARNet**

CrowdStrike Falcon Complete offers comprehensive, fully managed endpoint protection for the Australian research and education sector.

Delivered in partnership with AARNet, the service combines world-leading technology with AARNet's trusted expertise and deep understanding of the sector's unique needs, Falcon Complete provides advanced antivirus, endpoint detection and response, and 24/7 monitoring and threat management, ensuring threats are detected, addressed, and resolved quickly and effectively.

AARNet offers CrowdStrike Falcon Complete as an enhancement to AARNet Security Operation Centre (SOC) services (bundled) or as a standalone service.

Key Features

- ✔ **Industry-leading EDR and MDR**
CrowdStrike Falcon Complete is recognised as a global leader in endpoint security, delivering proven protection and rapid response capabilities.
- ✔ **Fast, automated response**
Falcon Complete's AI-driven automation enables real-time detection and containment in minutes, ensuring threats are stopped before they can spread.
- ✔ **AI-powered threat intelligence**
AI-powered analytics continuously identify sophisticated attack patterns, improving proactive defence and accelerating remediation.
- ✔ **Streamlined integration**
Works alongside existing IT and security teams to provide expert support without requiring additional infrastructure.
- ✔ **Designed for research and education**
Combines CrowdStrike's cutting-edge MDR with AARNet's deep understanding of research and education networks, technologies, local threat landscape, and compliance requirements.
- ✔ **Fully managed protection**
A combined team of security professionals from AARNet and CrowdStrike handle all aspects of endpoint security 24/7, from detection to remediation, reducing the burden on your security teams.
- ✔ **Proactive threat hunting**
Continuous threat monitoring and hunting to stop adversaries before they can cause damage to your institution's assets and reputation.
- ✔ **24/7 monitoring and response**
Always-on security operations ensure rapid detection and remediation of threats, minimising disruptions to learning, research activities, and day-to-day operations.
- ✔ **Comprehensive endpoint coverage**
Protects your institution's endpoints, identities, cloud workloads, and critical third-party data.
- ✔ **Scalable protection**
Provides adaptable protection for research and education institutions of all sizes, from K-12 schools to universities.
- ✔ **Compliance and data security**
Supports compliance with standards such as NIST, ISO 27001, and ACSC Essential Eight, ensuring your students', faculty's, and researchers' data remains secure.
- ✔ **Local expertise and support**
Delivered by AARNet, trusted by Australia's research and education institutions, providing sector-specific insight, collaboration and support.

What is the benefit of MDR only versus SOC + MDR?

MDR Only (Falcon Complete delivered by AARNet)	MDR + AARNet SOC Services
Specialised Endpoint Protection: Focused on advanced threat detection and response specifically for endpoints, servers, and cloud workloads.	Holistic Security Coverage: Combines MDR's advanced endpoint detection and response with SOC's broader monitoring of network and application layers, enabling comprehensive threat management.
Cost-Efficient Endpoint Security: Ideal for institutions that primarily need endpoint security without the extended capabilities and costs associated with broader SOC monitoring.	Unified Management: Single provider accountability simplifies operations, ensuring a clear escalation and resolution path.
Simplified Implementation: Quicker onboarding focused solely on endpoint-related integration and operation.	Enhanced Incident Response: Faster threat detection, containment, and remediation through coordinated efforts between endpoint-focused MDR teams and broad-view SOC analysts.
Standard Data Storage: Up to 90 days log retention for MDR customers, sufficient for typical compliance requirements.	Extended Data Storage: Provides up to 24 months of log and event data storage, crucial for regulatory compliance, research, and auditing.
	Integrated Reporting & Dashboards: Consolidated insights across security environments for better decision-making and continuous security posture improvements.

In summary, MDR alone offers targeted, streamlined protection focused specifically on endpoints and immediate threats. SOC + MDR provides broader coverage, deeper integration, and enhanced incident response capabilities, ideal for institutions requiring extensive cyber security management.

Frequently Asked Questions

What is the difference between Falcon Complete and traditional endpoint protection?

Traditional endpoint protection stops at detecting threats. Falcon Complete is a fully managed service that combines proactive threat hunting, AI-powered intelligence, 24/7 monitoring, and real-time response – removing the need for your teams to manage security operations internally.

What's the difference between MDR and AARNet's SOC?

Falcon Complete MDR protects endpoints through direct detection, response, and threat hunting. AARNet's SOC monitors network activity and correlates security logs but relies on your internal teams for incident response. Combined, MDR and SOC provide full coverage across endpoints, networks, and cloud environments – accelerating detection and response while reducing operational burden.

How does Falcon Complete optimise my cyber security investment?

Choosing MDR alone provides cost-effective, high-impact endpoint protection with minimal internal staffing demands.

Combining MDR with AARNet's SOC extends those benefits across your network and cloud environments, offering deeper compliance support and greater long-term risk reduction – ideal for larger or more complex institutions.

More information

Find out more about CrowdStrike Falcon Complete delivered by AARNet and other services at aarnet.edu.au or contact your AARNet Customer Relations representative CustomerRelations@aarnet.edu.au