

DATASHEET

Mandiant Academy

Bridge your organization's cyber security skills gap with Mandiant Academy's elite mix of training courses, certifications and real-world exercises led by top experts in the field.

BENEFITS

- Flexible Formats: A range of education formats to suit many learning styles and organizational needs.
- Expert Instruction: Hands-on learning, training and development from frontline cyber experts.
- Learning for All Levels: Training for all levels, from beginner to advanced.
- Certifications: Career-enhancing certifications in incident response and cyber threat intelligence analysis.
- Well-Rounded Courses: Leading-edge topics covering incident prevention, detection, and response – with a focus on threat intelligence for data-driven decisions.
- Private Courses: Onsite or remote delivery (course dependent), supports up to 20 students within one organization, and a Fixed fee
- Public Courses: Remote delivery for your convenience, regional-specific schedules across various time zones, and per seat purchase.
- Course Catalog: For more information see our course catalog: https:// www.mandiant.com/academy/mandiantacademy_course-catalog

Through hands-on incident response and threat intelligence teachings delivered by frontline experts, and a proctor-based certifications program, Mandiant helps to advance your team's operational skillsets and problem-solving competencies for increased security maturity—before, during and after an incident.

Mandiant uses four key training streams for the Cybersecurity Academy, comprising individual training courses that, together with operational expertise, ensures personnel may evolve their cybersecurity expertise to become subject matter experts:

- 1. SOC Analyst
- 2. Cyber Threat Intelligence
- 3. Incident Response
- 4. Malware Reverse Engineering

Each training stream has an intelligence led, proactive technology-enabled engagement called ThreatSpace that allows for assessing and coaching — in an immersive consequence-free environment — your security team's technical capabilities, processes, procedures and response to real-world threats.

- ThreatSpace is three days of hands-on investigation of a simulated attack that progresses through the phases of the attack lifecycle. Mandiant incident responders and intel analysts provide real-time feedback and coaching to your incident responders and cyber threat analysts throughout the scenario.
- Debriefs to review team achievements and strengths as well as gaps in training, processes and procedures, with recommendations for improvements.

Realization and delivery of the most relevant training streams ensures the Mandiant Cybersecurity Academy achieves the key objectives of:

- Enabling long-term cyber threat readiness capability
- Optimizing human performance through experiential learning
- Providing technical, operational line management, and leadership training in incident response and cyber threat intelligence
- Establishing current & future state readiness to combat the ever-changing cyber threat landscape
- Ability to Develop in-house expertise enabling succession planning and self-sufficiency
- Ability to Transfer the Cyber Academy capability to deliver autonomous operations

The Academy also offers Certifications Programs to verify skills required to investigate, analyze, and respond to cyber incidents (MCIR) or required to investigate, analyze, and produce intelligence to foster a proactive security posture (MCTIA). The exams are:

- Based on SME workshops, industry survey results, and NIST/NICE framework for PR-CIR-001
- Pass participants receive a certification document and electronic badge—valid for 3 years

Capstone

Cybersecurity Academy Training Roadmap

		Network Traffic Analysis	Combined EIR	Cyber Intelligence Foundations	Cybersecurity Awareness	Fundamentals of Cyber Security	Inside the Mind of an APT (e-Learning)	Google Cybersecurity Certification	SOC Analyst
Cyber Intelligence for Critical Infrastructure Cyber Intelligence for National Security	(OSINT) Intro to Threat Intelligence	Intelligence Research II – Open-Source Intelligence	Intelligence Research I - Scoping	Cyber Intelligence Foundations	Cybersecurity Awareness	Fundamentals of Cyber Security	Inside the Mind of an APT (e-Learning)	Google Cybersecurity Certification	Cyber Threat Intelligence
Advanced Incident Response Practical Threat Hunting	Network Traffic Analysis	Combined EIR	Incidence Response for Everyone	Cyber Intelligence Foundations	Cybersecurity Awareness	Fundamentals of Cyber Security	Inside the Mind of an APT (e-Learning)	Google Cybersecurity Certification	Incident Response
Advanced Topics in Malware Analysis	Malicious Documents Analysis	Malware Analysis Crash Course	Malware Analysis Fundamentals	Cyber Intelligence Foundations	Cybersecurity Awareness	Fundamentals of Cyber Security	Inside the Mind of an APT (e-Learning)	Google Cybersecurity Certification	Malware Reverse Engineering

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