

DESCRIPTION

The ISACA Advanced in AI Security Management™ certification validates security managers' experience and knowledge regarding AI-specific security issues, while leveraging AI's transformative opportunities internally for growth and innovation. This credential builds upon existing security management best practices and focuses on the associated threat landscape to best manage the risk profile and effectively leverage AI into security operations.

IMPACT	BENEFITS	INDUSTRY TRENDS
<p>Individual</p> <p>Security managers must transform to meet this moment or be left behind. AAISM is the first AI-focused security management certification in the market.</p>	<ul style="list-style-type: none"> Stand out among CISM® and CISSP holders with the first specialized AI security certification on the market. Enhance your expertise and adaptability to a dynamic threat landscape to strengthen enterprise resilience and provide a competitive edge. Be able to more effectively leverage AI solutions to meet organizational objectives. 	<ul style="list-style-type: none"> From <i>The State of AI: Global survey McKinsey (March 2025)</i> <ul style="list-style-type: none"> 65% of professionals now report their organizations regularly use GenAI—up from 33% just over a year ago. In parallel, 72% of respondents said that their companies have implemented AI in at least one business function, and 50% use AI in two or more functions, signaling a shift from isolated pilots to broader functional integration.” From <i>ISACA – AI Pulse Poll 2024</i> <ul style="list-style-type: none"> 60% of Digital Trust professionals are worried that generative AI will be exploited by bad actors (e.g., more believable phishing attacks). Only 20% are confident in their own ability to detect AI-powered misinformation. The regulatory landscape is dynamic, and companies would be wise to get ahead of imminent additional regulations. Regulation is expanding around AI. With the EU AI Act, it is likely that other countries and regions will follow suit with additional regulations. Privacy regulations may not specifically mention AI but given the immense amount of data required to train AI models, they will apply in cases where personal data is utilized or adjacent. Policy and control of AI is still lacking in organizations.
<p>Employer</p> <p>Transform your teams from security gatekeepers to strategic business enablers with AAISM certification by mastering both AI protection and AI implementation.</p>	<ul style="list-style-type: none"> AAISM validates knowledge and experience to better source, implement and protect enterprise AI solutions. 65% of organizations are using Gen AI. AAISM certification will help your organization implement and utilize AI securely. AI regulatory and threat landscapes are rapidly changing. AAISM demonstrates your commitment to upskilling your workforce. 	
TARGET AUDIENCE		
<ul style="list-style-type: none"> Security professionals holding a CISM or CISSP. Mid-to-late career. Some experience assessing, implementing and maintaining AI systems. 	<p>Job Titles: Information Security Manager, Cybersecurity Manager, AI Security Manager, Data Security Manager, Security and Compliance Director, VP/AVP Information Security, CISO</p>	

DIFFERENTIATORS

- First of its kind AI-centric security management certification.
- The only security management certification that builds upon existing, globally validated security management best practices.
- Developed to align with ISO 17024 professional testing standards. Alignment to these standards ensures exam integrity and enhances the value of the certification to employers and professionals.

DOMAINS

- AI Governance and Program Management
- AI Risk Management
- AI Technologies and Controls

EXAM & CPE

- 90 questions
- 150 minutes
- 10 CPEs of AI-related activity annually

OBJECTION HANDLING

Q. Why do professionals need to be AAISM certified?

A. Decisions about how to utilize and implement AI are being made every day. AI tools are being adopted faster than organizational policies can keep up. CISM or CISSP holders with AAISM have demonstrated that they can implement enterprise AI solutions while being able to identify, assess, monitor and mitigate the risk.

Q. What challenges or pain points will AAISM address in the security domain and for security professionals?

A. The lack of policy or guidance in many organizations on the use of AI and addressing and mitigating the associated risk and threats of AI is an executive concern. With this massive adoption, only about 15% of companies have established policies governing the use of AI. The AAISM validates the knowledge and experience to implement solutions securely and potentially avoid future compliance issues.

Q. How does AAISM benefit security professionals?

A. AAISM makes them more attractive in a high-stakes, high-visibility and crowded job market. It is also an opportunity to empower their organizations to securely implement AI solutions to meet business and security objectives.

COMPETITIVE LANDSCAPE

- AAISM is the first and only AI-centric security management certification on the market. It is the only certification specifically designed for certified security management professionals (CISM and CISSP holders) that validates their experience and knowledge in AI-specific security issues.
- AAISM-certified professionals will be expected to have the knowledge and experience to identify, assess, monitor and mitigate associated risk while being able to effectively leverage AI to meet business needs.
- Other programs in the market are more foundational and cater to practitioners:
 - **CompTIA SecAI+** – A practitioner-level program focused more on understanding AI, AI's applications and implementing it into a security setting. ISACA has a long-standing history of closer alignment to business objectives.
 - **CSA Trusted AI Safety Knowledge Program** – A program centered on foundational understanding of AI and its use cases to be able to integrate safety protocols into implementations.
 - **ISC2 Securing AI Workshop** – A program for mid- and senior-level cybersecurity professionals with five or more years of experience and those in positions requiring a strategic understanding of AI.

CAREER PATHWAY

- CISM or CISSP certification is required to obtain AAISM certification.
- For additional AI knowledge and skills, the AI Fundamentals program or AI Threat Landscape course are recommended.