



AI Risk Certifications

AAISM · AAIR · GARP RAI

A comparative guide for risk and security professionals

ISACA AAISM

ISACA AAIR

GARP RAI

What We'll Cover

Five key dimensions across all three credentials

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Overview & Purpose

ISACA AAISM

Advanced in AI Security Management

Launched: Aug 2025

Equips cybersecurity leaders with skills to manage AI-related security risk, implement policy, and ensure responsible AI use across the enterprise.

ISACA AAIR

Advanced in AI Risk

Launched: Apr 2026

Strengthens existing risk management expertise, empowering IT risk professionals to assess, govern, and report on AI integration challenges.

GARP RAI

Risk and AI Certificate

Launched: 2024

Builds broad AI risk literacy — covering generative AI tools, risk factors, responsible AI, and governance frameworks — open to all professionals.

Target Audience

	ISACA AAISM	ISACA AAIR	GARP RAI
Primary Role	Security managers / CISM's	IT risk practitioners / CRISC holders	Finance, risk, compliance, or data roles
Seniority	Senior specialist	Senior specialist	Entry to mid-level; all levels welcome
Industry	Cybersecurity / enterprise IT	Enterprise IT risk management	Finance, banking, and cross-industry
AI Emphasis	Securing & defending AI systems	Governing & assessing AI risk	Broad AI risk literacy

Prerequisites & Access

ISACA AAISM

Restricted

- ✓ Must hold an active CISM or CISSP
- ✓ Ensures strong cybersecurity management foundation
- ✓ Narrowest entry gate of the three

Designed for established security leaders only

ISACA AAIR

Gated (25 options)

- ✓ Proven experience in IT risk or advisory roles
- ✓ Must hold one of 25 approved certifications
- ✓ Includes CISA, CISM, CRISC, CGEIT, CISSP, and more

Broad but still requires prior credentialing

GARP RAI

Open Access

- ✓ No educational prerequisites required
- ✓ No prior certifications needed
- ✓ No work experience in AI or risk required

Anyone can register — fully accessible entry point

Exam Format & Domains

90

Questions
AAISM

3

Domains
AAISM

80

Questions
GARP RAI

4h

Time Limit
GARP RAI

ISACA AAISM

1. AI Governance and Program Management
2. AI Risk Management
3. AI Technologies and Controls

ISACA AAIR

1. AI Risk Governance and Framework Integration
2. AI Risk Program Management
3. AI Life Cycle Risk Management

GARP RAI

1. AI & Risk Introduction | Module 2: Tools & Techniques
2. Risks and Risk Factors | Module 4: Responsible & Ethical AI
3. Data and AI Model Governance

At a Glance: Full Comparison

Dimension	ISACA AAISM	ISACA AAIR	GARP RAI
Issuer	ISACA	ISACA	GARP
Credential Type	Certification	Certification	Certificate
Prerequisites	CISM or CISSP required	1 of 25 approved certs	None — open access
Exam Questions	90 questions	Not published	80 questions / 4 hrs
Domains / Modules	3 domains	3 domains	5 modules
CPE / CPD	10 AI CPE/year (mandatory)	10 AI CPE/year (mandatory)	CPD encouraged, not mandatory
Best For	Cybersecurity leaders securing AI	Risk pros governing AI risk	All professionals building AI literacy

Maintenance & Ongoing Requirements

ISACA AAISM & AAIR — Same CPE Rule

10

AI CPE hours
required per year

- ✓ Mandatory for credential maintenance
- ✓ AI CPEs may also count toward CISM, CRISC, etc.
- ✓ Added on top of base ISACA cert CPE requirements

GARP RAI

CPD

Encouraged,
not mandatory

- ✓ Voluntary CPD program
- ✓ Active members access updated curriculum

Which Certification Is Right for You?

Are you a cybersecurity leader managing AI threats?

→ **ISACA AAISM**

Best for CISM and CISSPs focused on securing AI systems, defending against adversarial threats, and driving AI security governance.

Are you an IT risk pro governing AI risk to leadership?

→ **ISACA AAIR**

Best for CRISC or risk practitioners assessing AI risk exposure, lifecycle risk, and reporting to boards and executives.

Building AI risk literacy or entering the field?

→ **GARP RAI**

Best for finance and risk professionals at any level. Fully open — no prerequisites. Also serves as a solid stepping stone to AAIR or AAISM.