

SIG UNIVERSITY
CERTIFYING SOURCING AND RISK LEADERS

COURSE SYLLABUS

Responsible AI Governance for Sourcing Professionals (RAIG)

SIG University's RAIG program provides you with the skills, templates, and best practices to create and execute strategies to support you in finding and reducing risk and generating opportunities from AI systems used by your suppliers and employees on behalf of your organization.

This certificate program especially highlights areas of AI risk in non-IT and non-software spend categories, including Staffing, Recruiting, Outsourcing, Managed Services, Supply Chain, Logistics, Warehousing, Facilities Services, Real Estate and other categories where AI risk is growing.

The following guide will provide you with all the necessary information about this program offered by SIG University.

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About SIG University

SIG University was founded on the ideals of elevating sourcing and risk professionals to deliver strategic value to the corporation. It is an inclusive, internationally recognized university with a mission of advancing the sourcing and risk management industries and transforming careers.

SIG University was created at the request of SIG members, who saw an educational training gap for today's workforce. It uses an adult learning model to transfer the knowledge and skills to its students. The learning model is focused on the self-directed learner, who has the basic knowledge and skills of the material, is motivated, has good time management skills, and has the ability to self-evaluate.

The SIG University learning model is supported by a practitioner faculty who currently hold senior leadership positions in sourcing and risk management, allowing them to guide students to a better learning outcome.

Classroom Format

This program is offered online in a self-paced model, allowing for ultimate flexibility for you or your organization's needs.

Our state of the art learning management system can be accessed from any device and saves the student's progress from where they left off. This allows students to balance their busy schedules and pause, replay, or pick back up when is most convenient for them.

In this delivery model, there are no essay requirements.

*For this program, students must complete all graduation requirements within 3 months of starting. Graduation requirements include completing all lessons, completing all quizzes and reviewing all supplemental resources.

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What is “Responsible AI” in Procurement?

Responsible AI is a set of strategies and practices designed to find and reduce the risk of AI-influenced decisions and autonomy-supported activities performed in the course of business operations. For procurement teams, Responsible AI includes defining accountability and governance for AI systems that may be used by suppliers on behalf of a customers’ business, rather than AI that’s solely used by employees within the business’ four walls.

Rather than introducing new processes and compliance practices, our certificate program shows how best-in-class procurement teams are integrating RAI into existing workstreams such as: stakeholder engagement, category management, strategic sourcing, supplier scorecards and reviews, and third-party risk management. Because suppliers are more likely to adopt AI for critical business functions before large enterprises, the use of AI by suppliers is often happening without the full awareness and consent of business stakeholders. Thus, our certificate presents both management frameworks and practical tools for procurement teams to discover and reduce AI risk through supplier questions in RFPs, governance recommendations for stakeholder engagement sessions, and accountability measures to help teams avoid snafus where individuals attempt to skirt responsibility by saying “the model made me do it.”

Companies use Responsible AI for Suppliers and Third Parties to adapt their procurement processes to a world of ubiquitous AI that many market analysts will be part of a macro-economic change with larger societal implications than the introduction of the Internet. Responsible AI can also be a way to streamline supplier onboarding, avoid last-minute interventions into negotiations by Ethical AI Councils and has a data-driven internal business case that can also result in dramatic cost reductions, especially for in categories where service provider suppliers are rapidly implementing AI to perform dramatically more tasks per headcount per hour. By aligning this cost reduction opportunity with a Responsible AI program, procurement teams can help make sure that the profit margin expansion resulting from a suppliers’ adoption of AI is also shared with the procuring organization through improvements to pricing, targeted incentives, and performance-based rebates.

To put it simply, a Responsible AI governance plan for procurement teams helps companies achieve big goals that contribute to their success. That’s why it’s important to learn about the risks and opportunities available to your role linked to Responsible AI, helping you position yourself as a strategic thought partner to business stakeholders fearful or excited about AI.

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What will I learn in this course?

SIG University's RAIG program provides in-depth training on the hard and soft skills of Responsible AI, giving students the tangible and practical knowledge they need to be successful through practical examples, use cases, and tools such as RFx question banks, governance policy templates, and real-world scenarios from the headlines.

This program covers:

- **Responsible AI methodologies**
- **Best practices in Risk Mapping**
- **The Sheridan Framework and OODA**

Students will also leave equipped with a toolkit of resources allowing them to add value in the office immediately and receive next practice insights in this critical area of novel capabilities which are challenging the future of work.

The program was developed by leading Responsible AI practitioners, academics, and subject matter experts. Modules are learn-at-your-own-pace, with repeatable self-serve assessments and a moderated discussion forum. The RAIG program is the most well-rounded curriculum available on the market for those seeking actionable insights, best practices, and management frameworks to adapt existing, emergent, and legacy processes to the fast-moving work of ubiquitous AI, especially as it increasingly enters the built environment, physical supply chain, and everyday work habits of suppliers.



Who should take this course?

The RAIG program is appropriate for both senior professionals and those new to the profession with limited experience in procurement and sourcing. **The program is especially useful for anyone working in sourcing, category management, procurement operations, procurement transformation, third party risk management, and related fields.**

Sourcing teams that take the RAIG program together can improve their performance by gaining a baseline understanding of fundamental concepts and building a common language. Businesses will benefit from sourcing teams that know how to spot responsible cost reduction opportunities from suppliers using AI, as well as risk areas that could create novel liabilities, such as the what happens to corporate insurance programs in a world of self-driving cars, autonomous forklifts, and property managers using AI-enabled real estate pricing.

It's important to note that the program is not just for practitioners, it's also for the providers who serve them.

How is the course structured?

The RAIG Program is a self-paced, cumulative learning journey that takes approximately **5 hours** to complete.

You will:



Learn

Dive into the content through instructional videos and additional reading.



Discuss

Engage in a faculty-led asynchronous discussion forum.



Assess

Complete review questions to assess your retention.

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What is the learning journey?

You begin with learning the hard skills of discovering and assessing AI risk across your spend and supplier base, then move onto key Responsible AI Governance principles and finish your journey by focusing on the soft skills of inter-linking Responsible AI with relevant stakeholder conversations across your weekly responsibilities.

What can I expect after completing the course?

In addition to the knowledge, skills, and tools gained, those who have completed the RAIG program have loved the learning experience provided, and they are able to **apply what they learned immediately**. All graduates of the RAIG program are issued a digital badge and a certificate of completion to include on their CVs and LinkedIn profile.




SIG University

This certificate is awarded to

[FIRST_NAME] [LAST_NAME]

On [COMPLETION_DATE]

By SIG University and SIG (Sourcing Industry Group)

In recognition of successful completion of the

Responsible AI Governance for Sourcing Professionals Course.

Congratulations on your achievement!

Dawn Tiura
President, SIG University

Graduates of the RAIG program are invited to join the SIG University Alumni and Faculty private LinkedIn group to stay connected with peers and faculty.

Additionally, SIG University graduates receive 10% off additional certifications!

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Who are the Subject Matter Experts?



Edmund Zagorin

Founder & Chief Strategy Officer

Arkestro Inc

Edmund Zagorin is the Founder & Chief Strategy Officer of Arkestro Inc., the leading Predictive Procurement Orchestration (PPO) platform.

Prior to founding Arkestro, Edmund worked as a strategic sourcing advisor specializing in digital process transformation for large health systems and Fortune 1000s, with a focus on predictive pricing, process design, and data operations within procurement organizations. With a background in network analysis and auction theory, Edmund is a globally recognized thought leader on the emerging role of AI/ML in procurement and supply chain.



Ben Roome, PhD

Co-Founder and Consultant

Ethical Resolve

Ben Roome, PhD is a co-founder and consultant at Ethical Resolve, specializing in the ethics of AI and machine learning.

Ethical Resolve has helped large companies, startups, investors and educational organizations to grow ethical capacity, build trust and avert risk since 2014. We guide partners to develop responsible AI culture and capacity so they can articulate values commitments and implement practices that realize those commitments consistently and at scale.



Jacob (Jake) Metcalf, PhD

Consultant and Independent Scholar

Ethical Resolve

Jacob (Jake) Metcalf, PhD is a consultant and independent scholar specializing in data and technology ethics.

His consulting firm, Ethical Resolve, provides clients with a complete range of ethics services, including establishing internal and external ethics committees, market-driven research and refining corporate messaging. Their goal is to ensure clients can make well-informed, consistent, actionable and timely business decisions that reflect their values. His scholarship in data ethics is recognized as influencing this nascent field, particularly around issues of research ethics policy and practice in academia and business.

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What are the enrollment fees?

Non-SIG Member Price: **$1,495**

SIG Member Price: **$1,195**

What are my next steps?

Enroll today at:

go.sig.org/responsible-ai-governance-for-sourcing-professionals

View our other courses and certifications and learn more about SIG U at:

https://sig.org/sig-university



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