



Ask the Experts

All about IT Internal Audit and Cybersecurity Trends



KPMG hosted the latest installment of Ask Experts Knowledge Cast series in January 2025. During this KnowledgeCast, we polled almost 1,500 professionals who hold various internal audit (IA) and risk positions at their respective companies.

Here's what we discovered...

Which of the following do you expect to spend the most time auditing in the next 12 months?

Application modernization and legacy technology risk	13%	IT asset management	5%
Cloud strategy	4%	Business modernization and transformation	12%
Artificial intelligence (AI)	21%	Regulatory compliance	18%
Operational technology (OT) / Internet of Things (IoT)	4%	Third-party risk	8%
Technology resilience	5%	Data governance	11%

Which of the following do you feel less prepared to tackle?

Application modernization and legacy technology risk	7%	IT asset management	3%
Cloud strategy	8%	Business modernization and transformation	5%
Artificial intelligence (AI)	56%	Regulatory compliance	4%
Operational technology (OT)/ Internet of Things (IoT)	4%	Third-party risk	5%
Technology resilience	3%	Data governance	6%

Of the following unique AI risks, which is the one that you are focusing most on in your 2025 audit plan?

Fairness/bias of AI models	5%	Model security	11%
Governance and risk management	53%	Other	14%
Lack of AI strategy/vision	17%		

Of the following unique data governance and privacy risks, which is the one that you are focusing most on in your 2025 audit plan?

Data governance weakness exposed by AI	28%	Data privacy driven by regulation	18%
Data loss or data breach	36%	Other	18%

Of the following unique technology modernization risks, which is the one that you are focusing most on in your 2025 audit plan?

Increase in data and security risks	32%	Lack of ability to deliver ROI/impact from tech modernization	15%
Increase risk from vendor landscape	7%	Organizational resistance to change	21%
Integration with legacy tech increases operational risks	15%	Other	11%

What is your biggest gap in your IA team's current AI skill sets?

AI governance and risk management	18%	Technical knowledge of Gen AI models & risks	33%
AI impact to security risks (including data governance/ data privacy)	13%	Other	14%
How to leverage/build AI for IA purposes	21%		

Which of the following do you believe may be the most helpful to address your IA team's skillset gaps in 2025?

Internal training	25%	Secondments from other departments	6%
External training	38%	Other	14%
Co-sourcing	18%		

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