

Navigating a Technology Risk-Filled Horizon

Assessing the Results of the 2023 Global Technology Audit Risks Survey

Mapping the Risk Landscape

The chart below presents a view of the 13 technology risks assessed in our survey across three variables:

- Perceived Threat
- Organizational Preparedness
- Technology Audit
 Proficiency

Risks falling within the Advisory Zone indicate a clear need for Internal Audit strategic guidance, while those in the Assurance Zone emphasize the importance of routine audits to confirm control effectiveness.

Î	ADVISORY ZONE	ASSURANCE ZONE	
		Cybersecurity	
Threat	Third parties/vendors 🥚 Data governance & integrity 🔵 🔵 Tran IT talent management 🔶	Data privacy & compliance sformations & system implementations	
Perceived Threat	Technical debt & aging infrastructure	Cloud computing Technology resiliency	
	Modern software development 😑	Regulatory compliance	
	AI & ML IOT		

Organizational Preparedness

Survey Findings by the Numbers



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Trending Tech Audits

Given the complex landscape of technology risks unveiled through this year's Global Technology Audit Risks Survey, it is important for technology audit leaders to strategize audits that are both current and forward-looking. Within this context, we spotlight prevailing technology audits, classifying them into three categories including foundational, advanced, and emerging, as depicted below.

While this compilation of technology audits is not exhaustive, it offers a foundation for developing a robust, effective and future-proof IT audit plan.

		Emerging Audits	
	Advanced Audits	Explore risk areas that most represent the future of technology.	
oundational udits	risk areas that are maturing and rapidly evolving. Automat Control	Automation Governance &	
 Focus on the core technology risk areas every organization needs to manage. Cybersecurity Program Data Governance & Privacy IT Disaster Recovery & Business Continuity 			
 Identity & Access Management 	 Tech Architecture & Modernization 		
 IT Asset Management IT Governance Patch & Vulnerability 			

Penetration Testing

Management

 Third-Party Risk Management

Key Report Findings

- Cybersecurity is the top priority... and by a wide margin.
- Al is an emerging risk with gaps in organizational preparedness and audit proficiency.
- The talent gap in IT is a growing concern.
- Data privacy is a growing regulatory challenge.
- Data governance and transformation are of significant concern.
- Navigating the complex landscape of third-party and vendor risk is a challenge.
- More frequent auditing drives risk preparedness.

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