











IS AUDIT

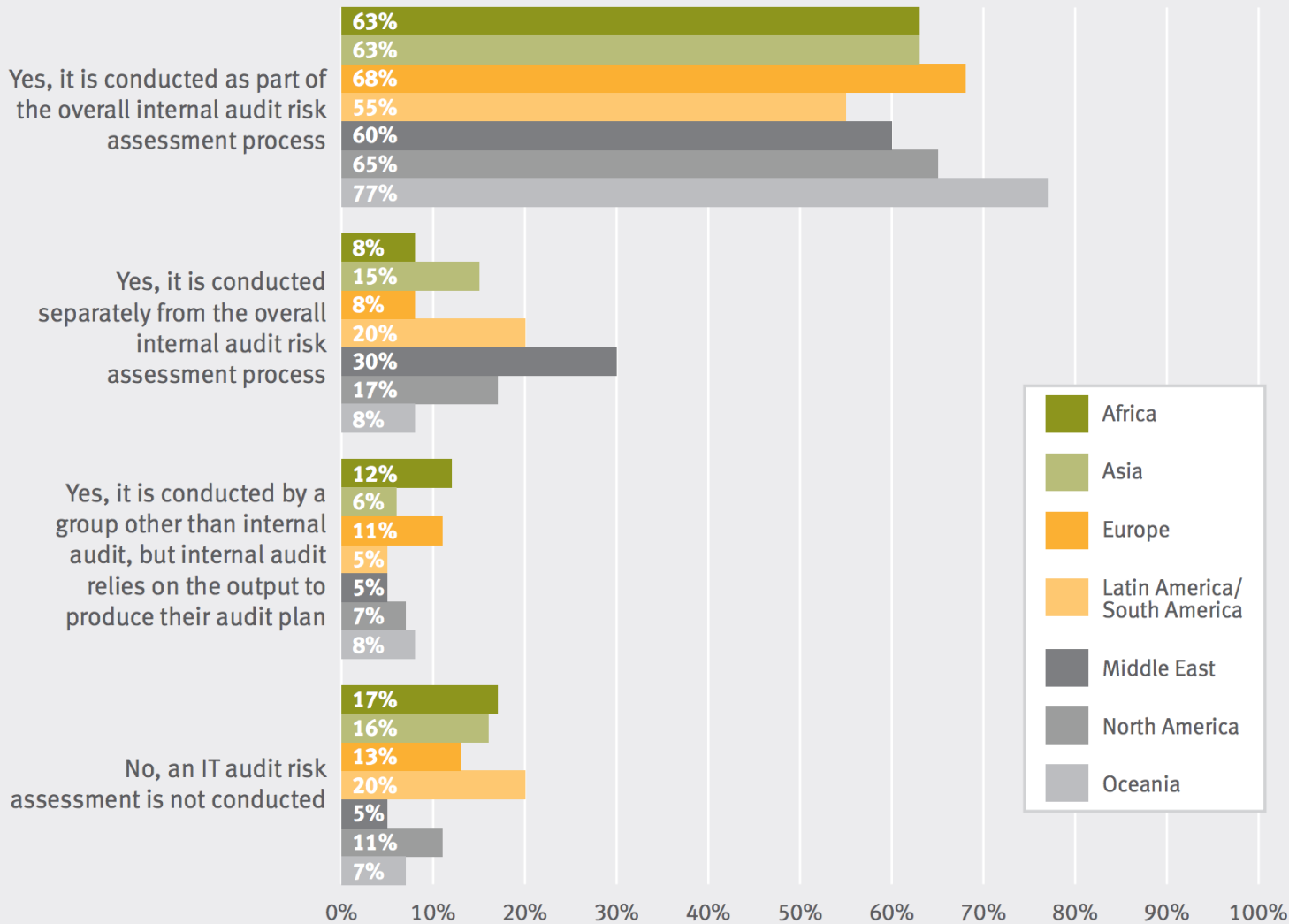
A Global Perspective

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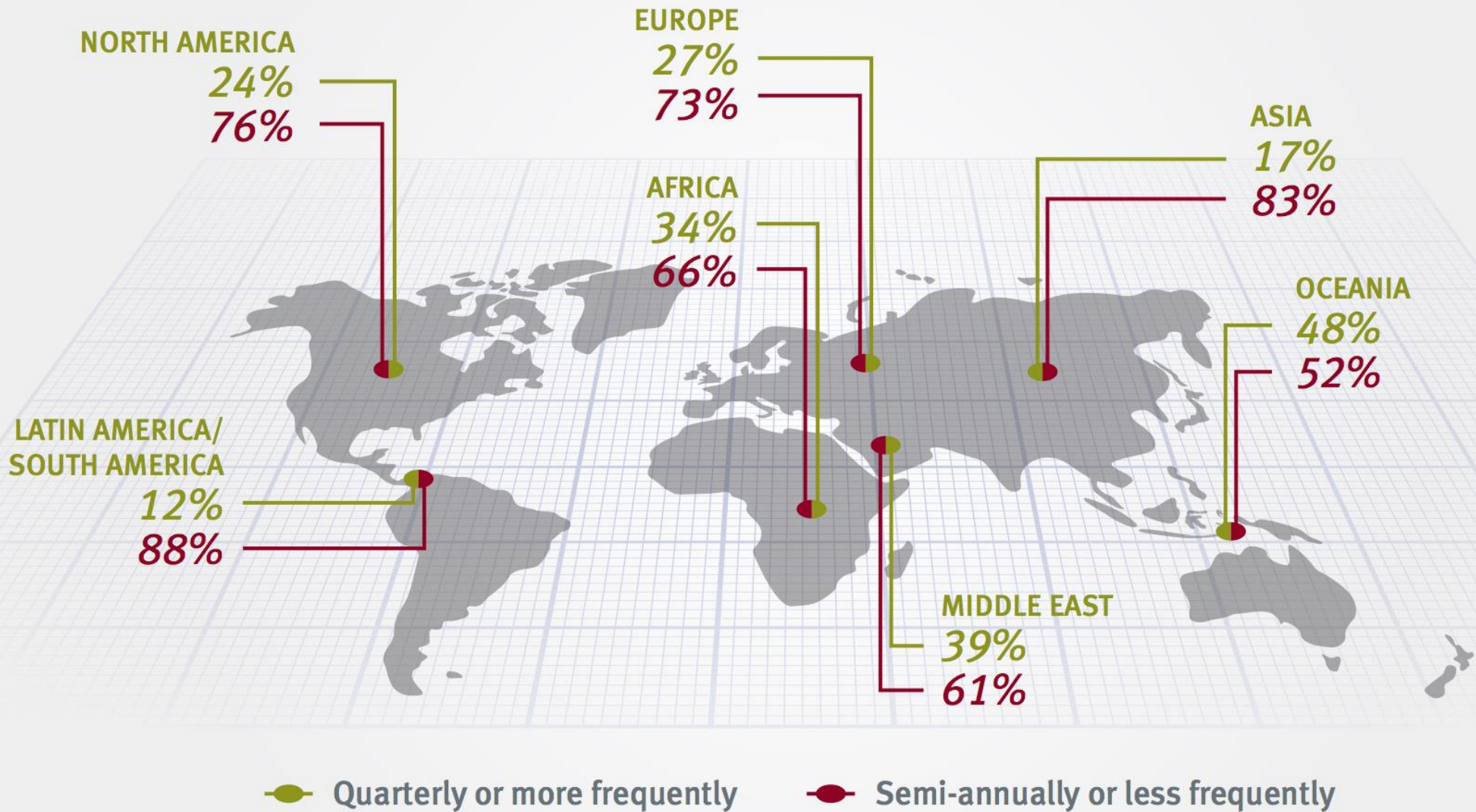
TOP TECHNOLOGY CHALLENGES

	YoY Trend	2014	2013
1 Emerging Technology and infrastructure changes – transformation, innovation disruption		3	7
2 IT security / privacy/ cybersecurity		1	1
3 Resource / staffing / skills challenges		2	
4 Infrastructure management			7
5 Cloud computing / virtualization		9	6
6 Bridging IT and the business		10	
7 Big data and analytics		7	8
8 Project management/ change management			
9 Regulatory compliance		4	
10 Budgets and controlling costs		5	

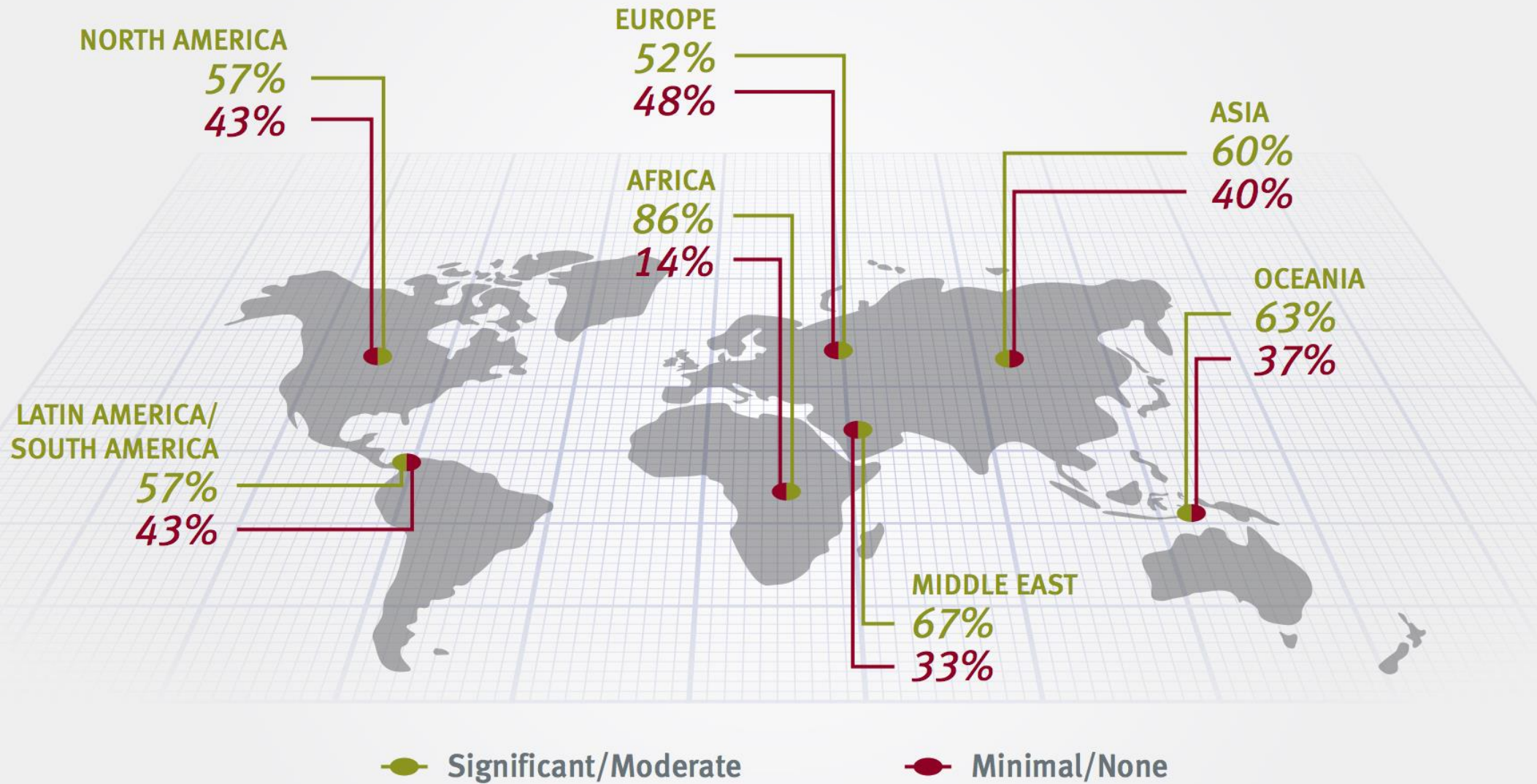
DO YOU CONDUCT IS AUDIT RISK ASSESSMENTS?



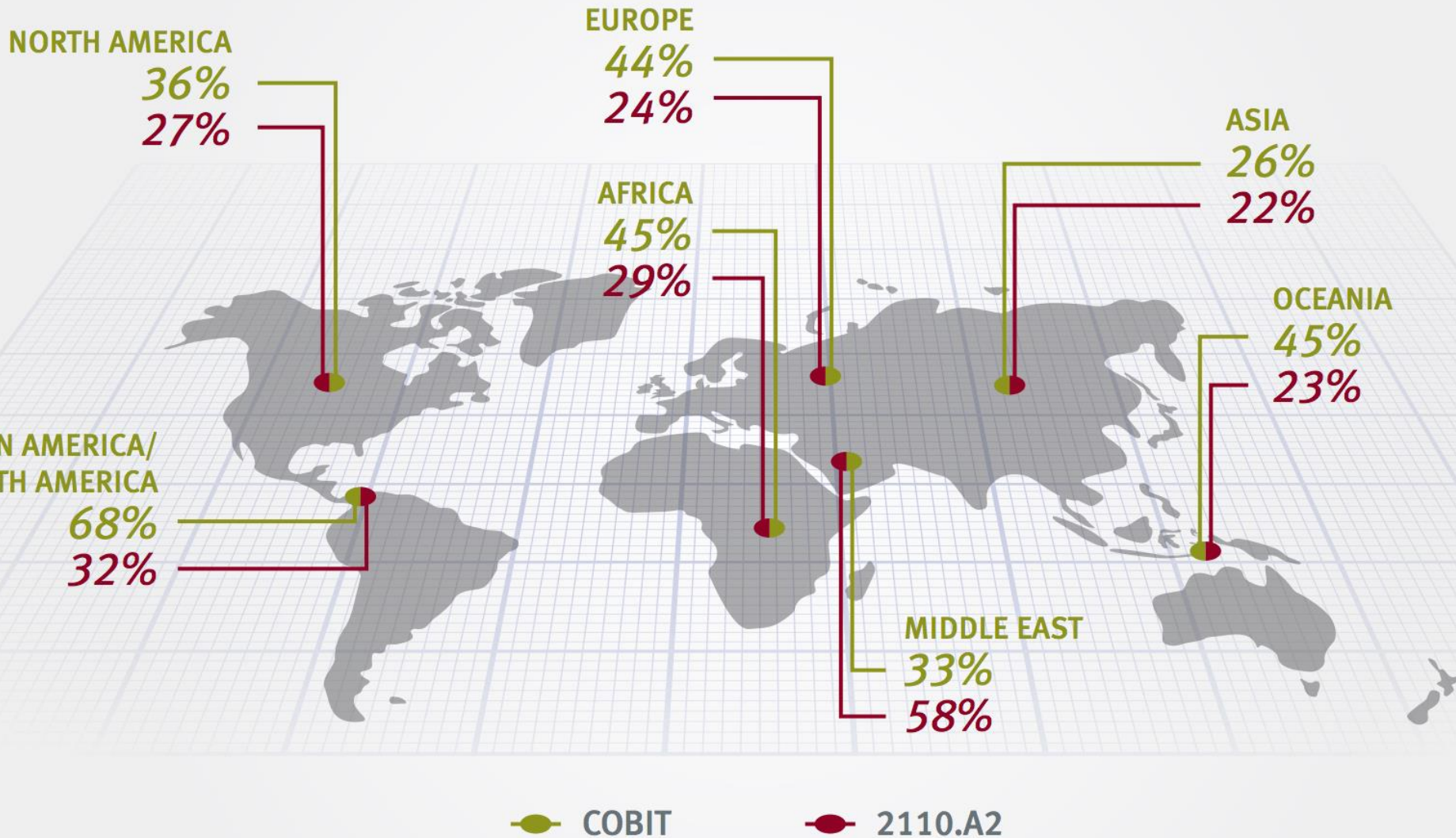
FREQUENCY OF IS AUDIT RISK ASSESSMENT UPDATES



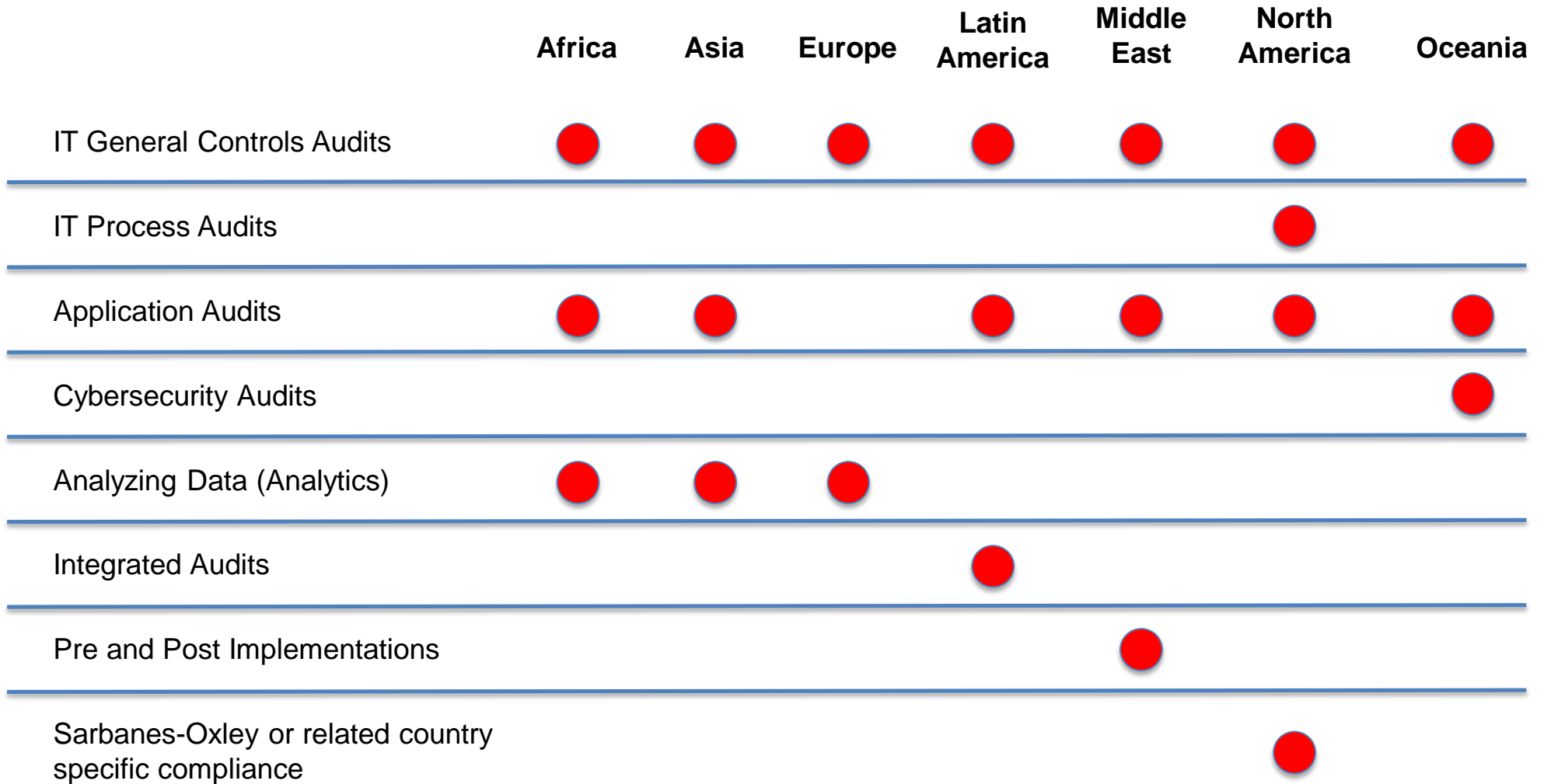
INVOLVEMENT IN SIGNIFICANT TECHNOLOGY PROJECTS



AUDIT OF IT GOVERNANCE PROCESS



TOP 3 AUDIT AREAS BY PERCENTAGE



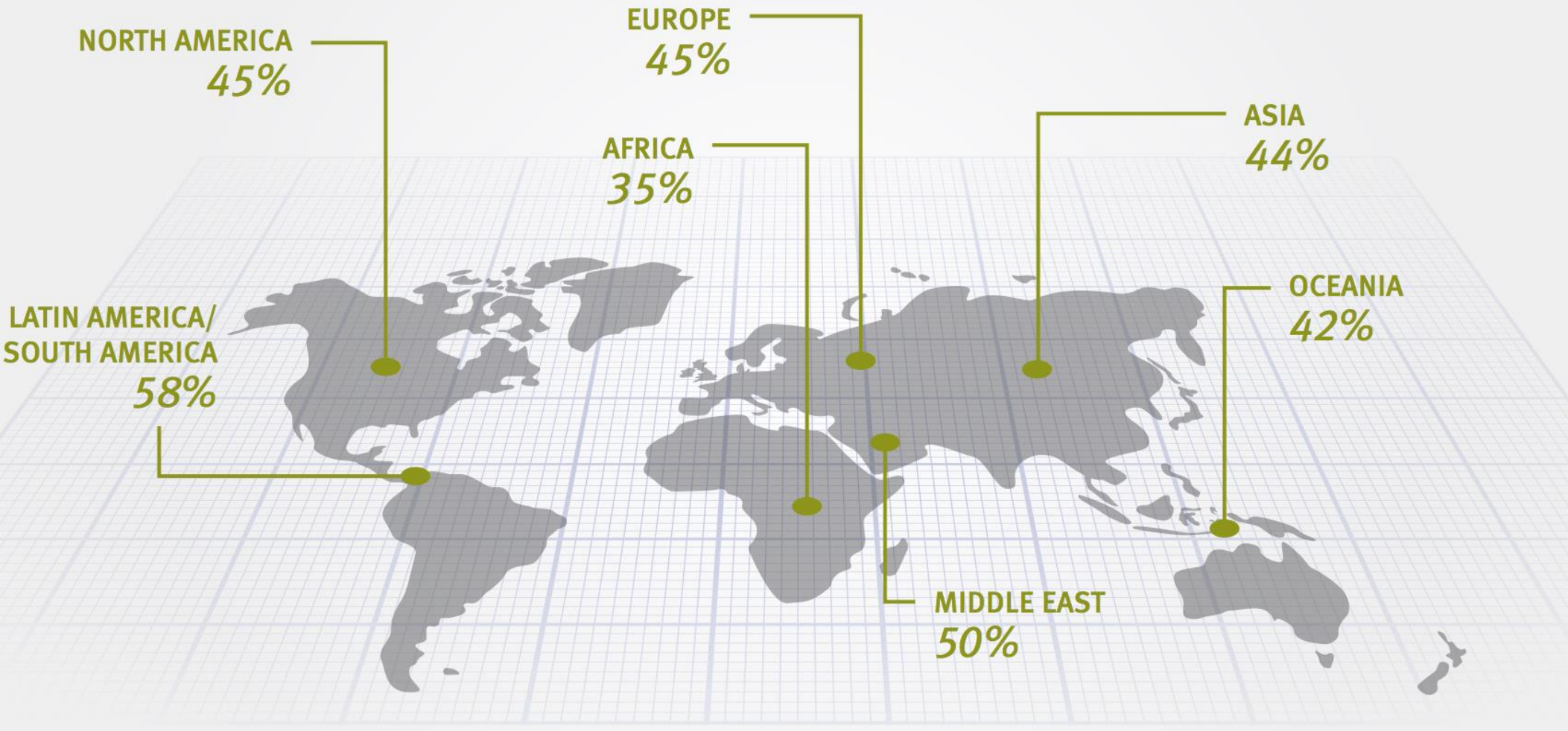
LEVEL OF IMPORTANCE OF TECHNICAL SKILLS

	Significant	Moderate	Minimal	None
Control Analysis	66%	29%	3%	1%
Risk Analysis	60%	33%	5%	2%
Process Assessment	53%	39%	5%	3%
Data Analysis	38%	44%	15%	3%
Accounting / Audit	37%	42%	17%	4%
Project Management	31%	48%	17%	4%
Consulting	23%	50%	21%	6%

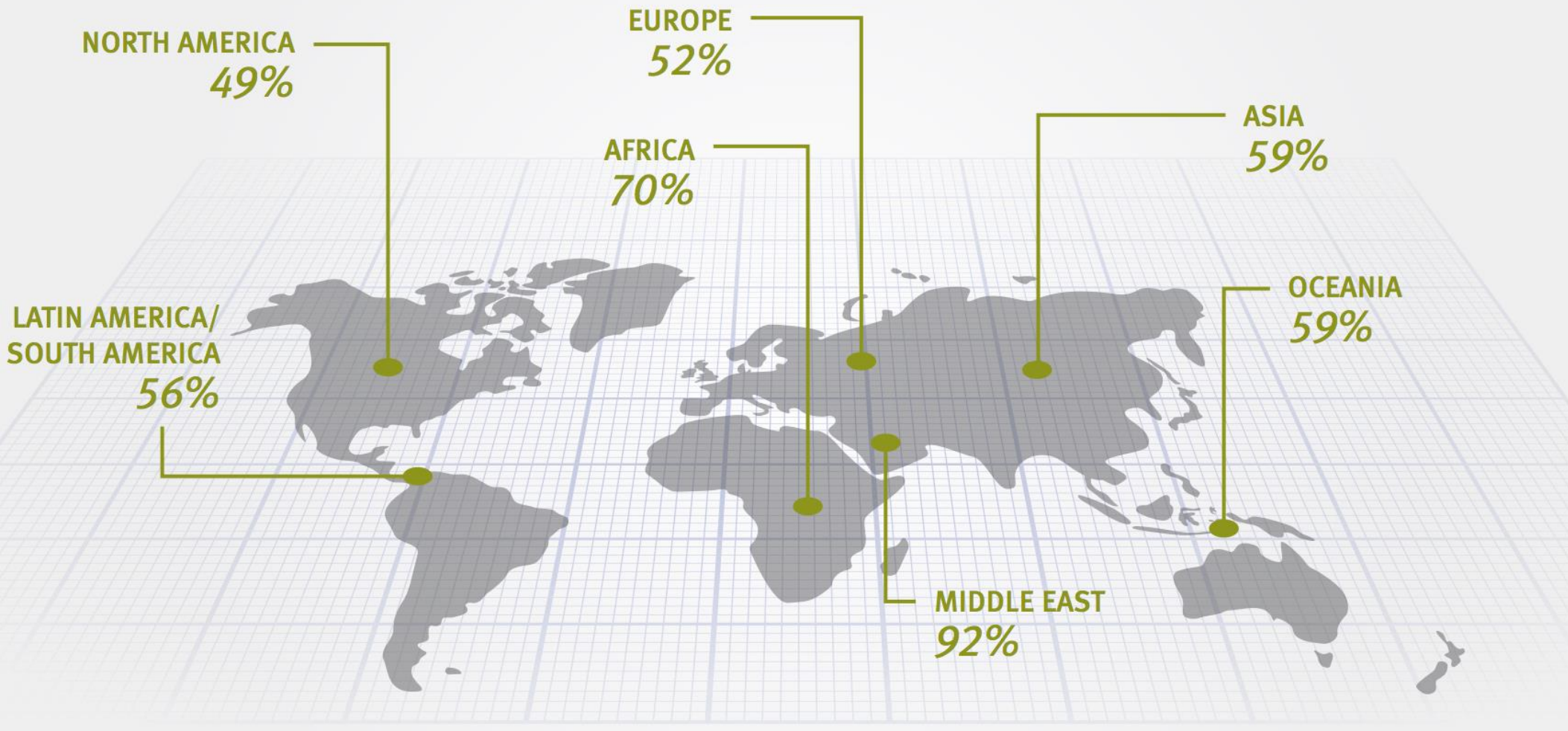
LEVEL OF IMPORTANCE OF NON-TECHNICAL SKILLS

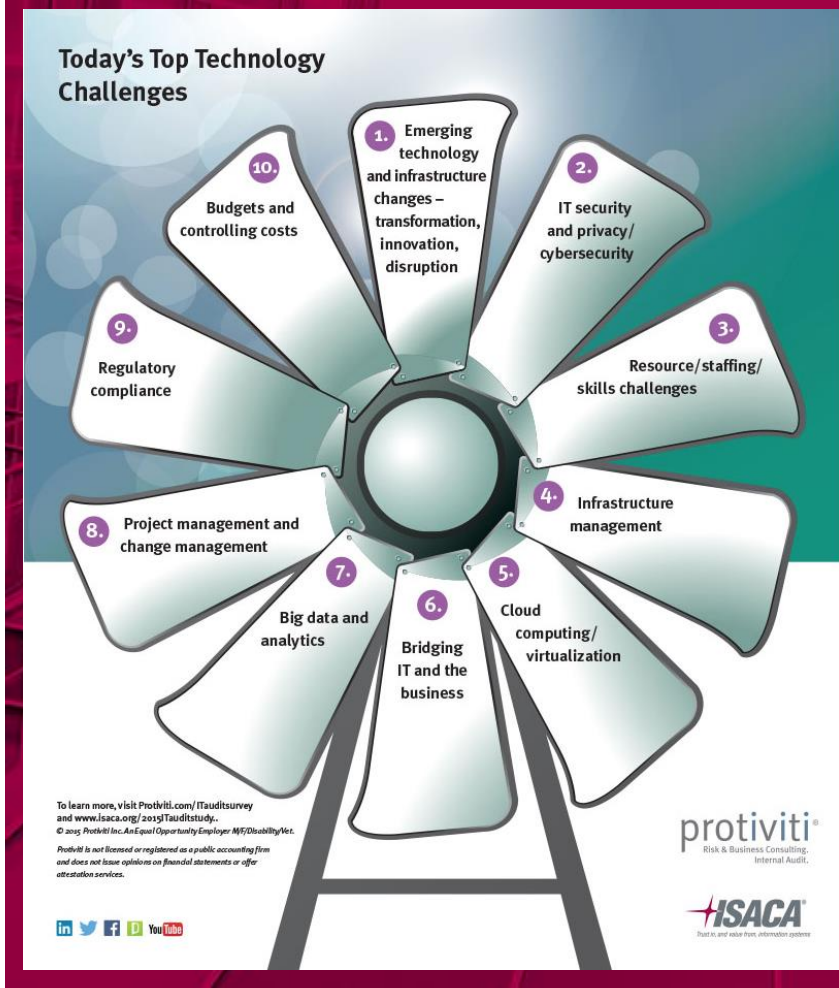
	Significant	Moderate	Minimal	None
Relationship Building	68%	27%	3%	2%
Report Writing	64%	30%	4%	2%
Team Building	52%	38%	8%	2%
Strategic Thinking	50%	40%	8%	2%
Conflict Management	47%	40%	10%	3%
Negotiation	45%	42%	10%	3%
Explain Technical Issues	73%	21%	4%	2%
Leadership	41%	46%	10%	3%

DEDICATED IS AUDIT DIRECTOR POSITION



REQUIRE THE CISA CERTIFICATION





What is the Future of IS Audit?

A Global Look at IT Audit Best Practices Available at www.isaca.org



THANK YOU