

SUB-SAHARAN AFRICA REPORT CARD

Top responses given by survey respondents.

Fraud	89 Percentage of respondents affected by fraud in the past 12 months.	5% points above 2015	7% points above global average of 82%
	MOST COMMON TYPES OF FRAUD	Internal financial fraud (<i>manipulation of company results</i>)	31% <small>Global avg. 20%</small>
	Information theft, loss, or attack (<i>e.g., data theft</i>)	30% <small>Global avg. 24%</small>	
	Theft of physical assets or stock	26% <small>Global avg. 29%</small>	
MOST COMMON PERPETRATORS	Junior employees of our own company	33% <small>Global avg. 39%</small>	
	Freelance/temporary employees	27% <small>Global avg. 27%</small>	
	Agents and/or intermediaries (<i>i.e., a third party working on behalf of your company</i>)	25% <small>Global avg. 27%</small>	
	Senior or middle management employees of our own company	23% <small>Global avg. 30%</small>	
	Regulators	23% <small>Global avg. 14%</small>	
MOST COMMON ANTI-FRAUD MEASURES <i>Percentage of respondents who have implemented the anti-fraud measure.</i>	Board of director engagement in cyber security policies and procedures	76% <small>Global avg. 75%</small>	
	Staff (<i>background screening</i>)	70% <small>Global avg. 74%</small>	
	Information (<i>IT security, technical countermeasures</i>)	70% <small>Global avg. 82%</small>	
	Partners, clients, and vendors (<i>due diligence</i>)	70% <small>Global avg. 77%</small>	
MOST COMMON MEANS OF DISCOVERY	Through an internal audit	60% <small>Global avg. 39%</small>	
Cyber Security	91 Percentage of respondents that experienced a cyber incident in the past 12 months.	6% points above global average of 85%	
	MOST COMMON TYPES OF CYBER INCIDENT	Data deletion or loss due to system issues	35% <small>Global avg. 24%</small>
	Virus/worm infestation	31% <small>Global avg. 33%</small>	
	Wire transfer fraud	26% <small>Global avg. 14%</small>	
	Email-based phishing attack	26% <small>Global avg. 26%</small>	
MOST COMMON PERPETRATORS	Ex-employees	22% <small>Global avg. 20%</small>	
MOST COMMON TARGET	Customer records	49% <small>Global avg. 51%</small>	
	Employee records	47% <small>Global avg. 40%</small>	
	Trade secrets	47% <small>Global avg. 40%</small>	
MOST COMMON PARTY TO CONTACT WHEN A CYBER INCIDENT OCCURRED	IT service vendor	22% <small>Global avg. 27%</small>	
Security	74 Percentage of respondents that experienced a security incident in the past 12 months.	6% points above global average of 68%	
	MOST COMMON TYPES OF SECURITY INCIDENTS	Theft or loss of IP	43% <small>Global avg. 38%</small>
	Workplace violence	26% <small>Global avg. 23%</small>	
	Geographic and political risk (<i>i.e., operating in areas of conflict</i>)	19% <small>Global avg. 22%</small>	
MOST COMMON PERPETRATORS	Ex-employees	28% <small>Global avg. 23%</small>	
RESPONDENTS ARE MOST LIKELY TO FEEL HIGHLY VULNERABLE TO THE FOLLOWING SECURITY RISKS	Theft or loss of IP	28% <small>Global avg. 19%</small>	
	Workplace violence	19% <small>Global avg. 27%</small>	
	Environmental risk (<i>including damage caused by natural disasters such as hurricanes, tornadoes, floods, earthquakes, etc.</i>)	17% <small>Global avg. 20%</small>	