

# The Pulse of IT

## What our latest stats reveal around Security



### Q.1

What IT security breach trend is your organization most concerned about today?

Employee error or negligence tops the list of security concerns for organizations today.

- 42% Breach due to employee error/negligence
- 37% Cyber attacks on cloud data storage
- 35% Malware tailored to specific audience
- 33% Breaches of employees' personal information
- 24% Increase in third-party breaches
- 17% Increase in malicious attacks in the retail industry
- 17% Increase in malicious attacks in the healthcare industry
- 4% Credit card cloning

Larger organizations with 1,000+ employees are more concerned (28%) than smaller companies (11%) about an increase in third-party breaches.

\*Percentages do not total 100% because respondents could check all that apply.

### Q.2

What top five IT security risks are of the most concern at your organization?

Up at night? IT decision makers are awake with concerns about losing sensitive data and malware threats—cited as the top IT security risks.

49% Loss of Sensitive Data

47% Malware

39% Phishing

35% Unauthorized Access

34% Data/Intellectual Property Theft

- 33% Authorized users disclosing confidential information unintentionally
- 33% Identity Theft (Phishing, Financial ID)
- 26% Sophisticated DDoS Attacks
- 25% Worms and Viruses
- 23% Online Threats
- 21% Sabotage: deliberate disruption, deletion, or destruction of information, systems, or network
- 21% Fraud
- 18% Denial of Service
- 13% Criminal SPAM
- 11% Authorized users disclosing confidential information intentionally

\*Percentages do not total 100% because respondents could check all that apply.

### Q.3

What are the top five challenges you face in your role?

Maintaining IT security and improving IT systems reliability are the top challenges IT decision makers face in their jobs today.

46% Maintaining IT security

37% Cost control/expense management

44% Improving IT systems performance and reliability

36% Putting out "fires"

33% Improving communication and collaboration between IT and other lines of business

32% Aligning IT initiatives with strategic goals

20% Gaining a 360 degree view of customers

32% Implementing new technologies

18% Staying on top of market trends in your industry

28% Driving innovation

14% Shaping strategies

25% Changing management

8% Redefining go-to-market strategies

25% Re-engineering processes

8% Developing solid working relationships with IT

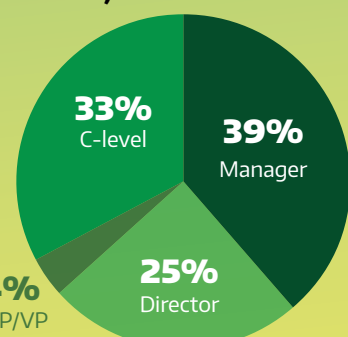
21% Developing and managing standards and policies

7% Keeping up with competition

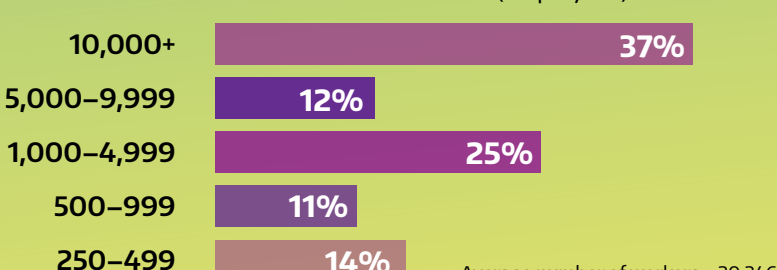
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## Respondent Profile

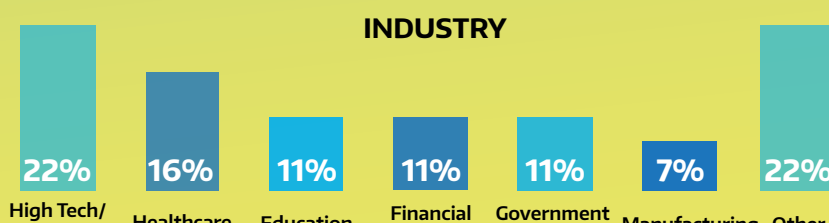
### JOB TITLE



### ORGANIZATION SIZE (employees)



### INDUSTRY



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IDG December 22, 2015 TechPulse poll. Base = 106 IT decision makers.

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