

Just *the* Facts

STATE OF THE CIO | 2016

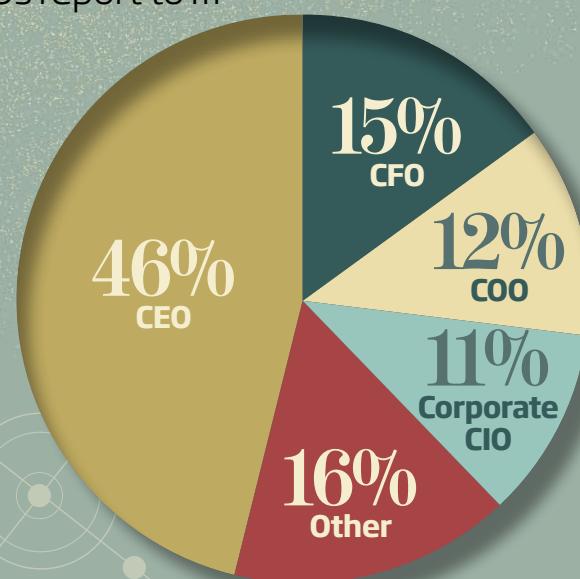
From compensation trends to interacting with marketing to biggest IT challenges to security budgets, **CIO.com** looks at the **State of the CIO** by the numbers.

BY CIO.COM STAFF

METHODOLOGY CIO's 2016 State of the CIO Survey was conducted among the CIO brand audience and was fielded online in the summer and fall of 2015. To be considered qualified, respondents must have identified themselves as the head of IT for their company or a division within it. Respondents were offered a PDF of the survey results as an incentive for completing the survey. Results are based on 571 qualified responses. The margin of error on a sample size of 571 is +/- 4.1 percentage points. Percentages on single-selection questions may not add up to 100 because of rounding.

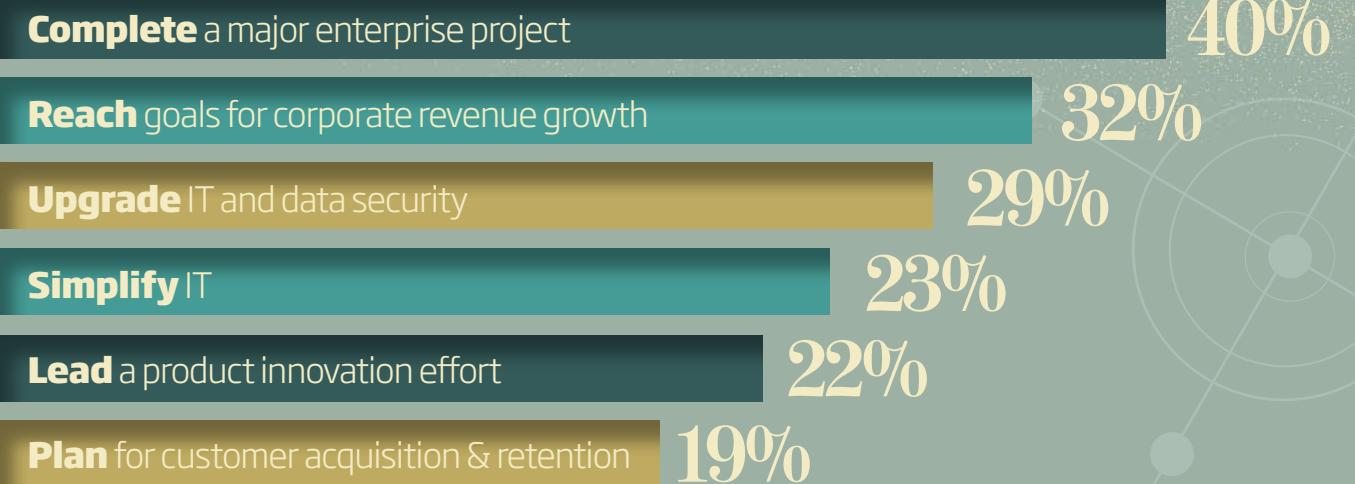
DIRECT LINE to the TOP

CIOs report to ...



WHAT the CEO WANTS

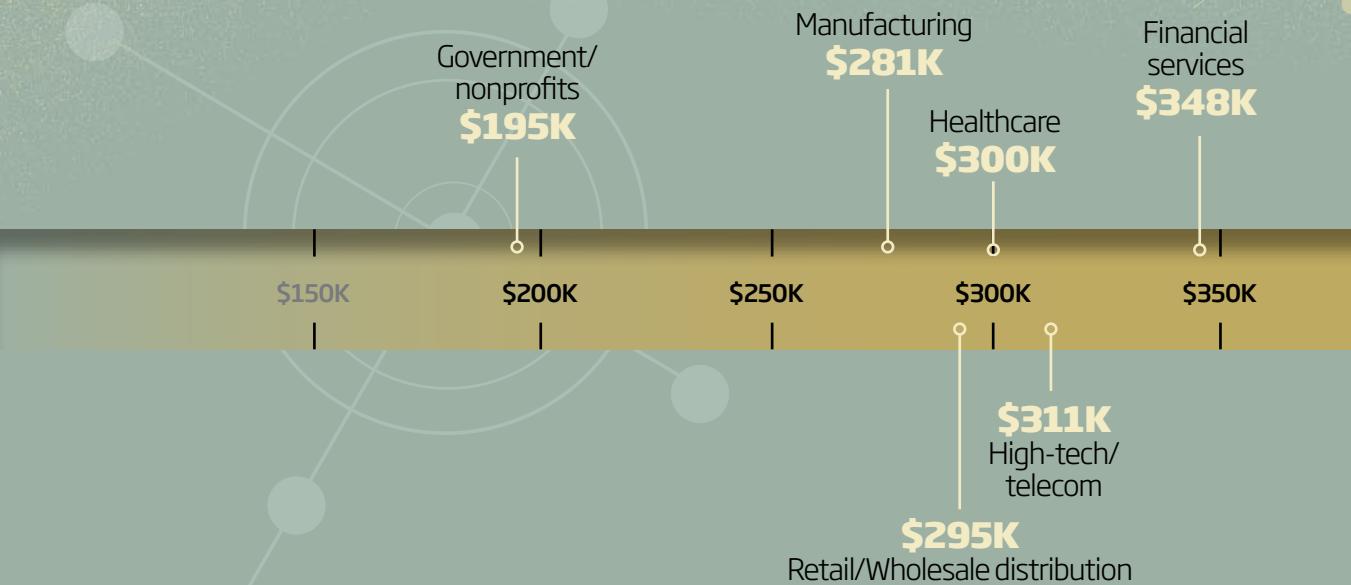
The CEO's top priorities for the CIO in the coming year:



MULTIPLE RESPONSES ALLOWED

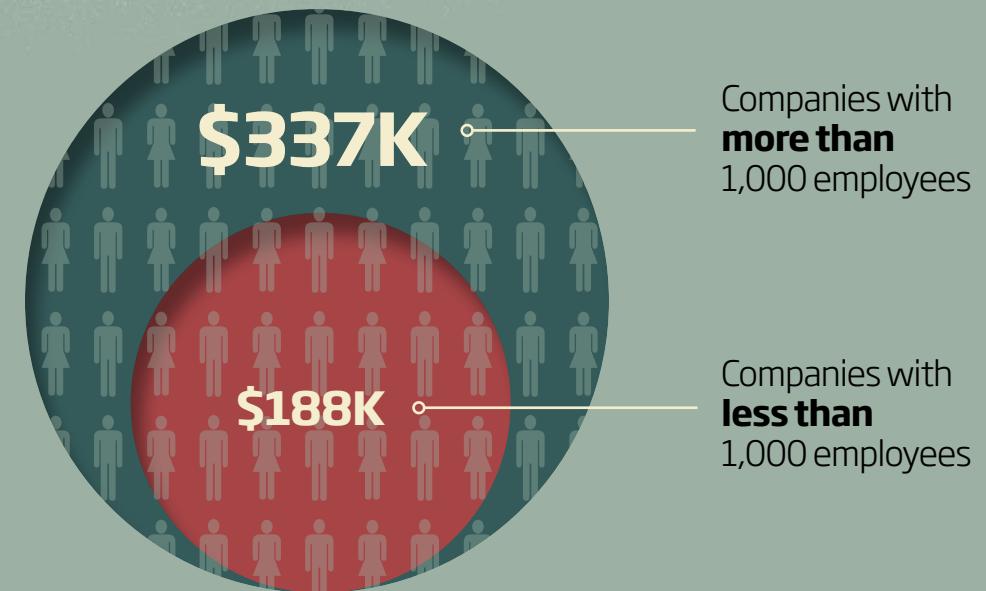
IT PAYS TO FOLLOW THE MONEY

Average CIO **salaries** by industry.



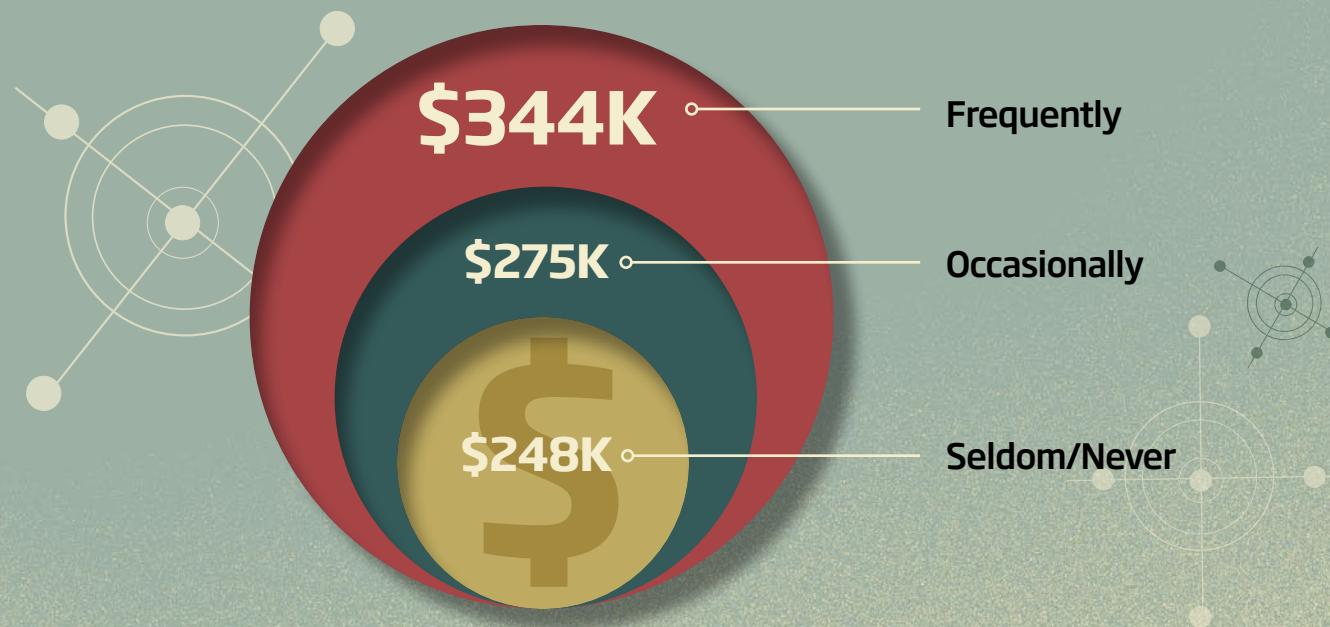
COMPANY SIZE MATTERS

Total average 2015 compensation for CIOs



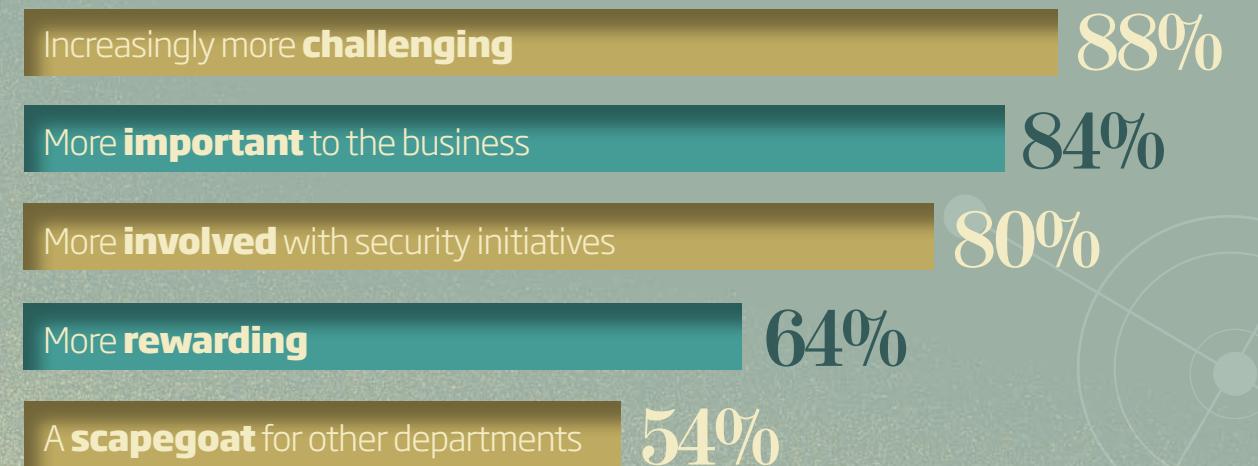
IT PAYS TO KNOW YOUR CUSTOMERS

Average salaries for CIOs who meet with **external** customers ...



SELF APPRAISAL

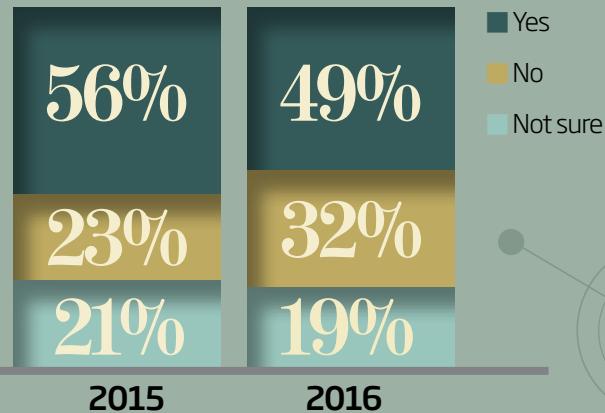
Percentage of CIOs who say their role is becoming ...



MULTIPLE RESPONSES ALLOWED

IT SKILLS SHORTAGE EASING?

Will your organization experience any IT skills shortages during the next 12 months?



BIGGEST CHANGES

In which areas do you expect to have the most difficulty finding people with the appropriate skills?

	2015	2016	
Big data/BI and analytics	39%	38%	↓
Security/risk management	30%	31%	↑
Appdev/programming/DevOps	27%	28%	↑
Mobile technologies	27%	19%	↓
Business-IT liaison	21%	22%	↑
Project management	19%	18%	↓
Cloud services	18%	20%	↑
Database administration	15%	14%	↓
Internet of Things	11%	16%	↑
Customer experience	10%	12%	↑

CIO ROLE TODAY

Which of the following activities best characterize your focus and how you spend your time today?



MULTIPLE RESPONSES ALLOWED

CIO ROLE OF THE FUTURE

Which of the following activities would you like to spend more time on in the next 3 to 5 years?



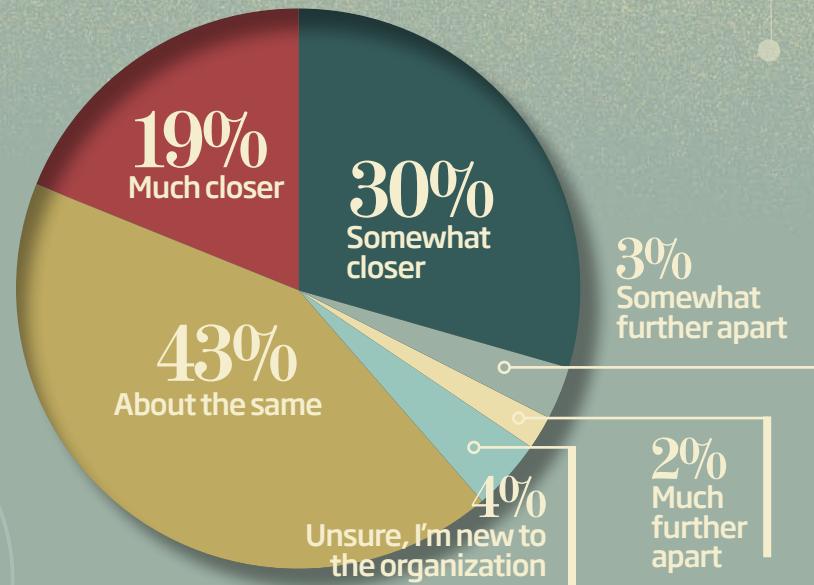
MULTIPLE RESPONSES ALLOWED

60%

Functional CIOs who said they **feel blamed** when other departments miss their goals.

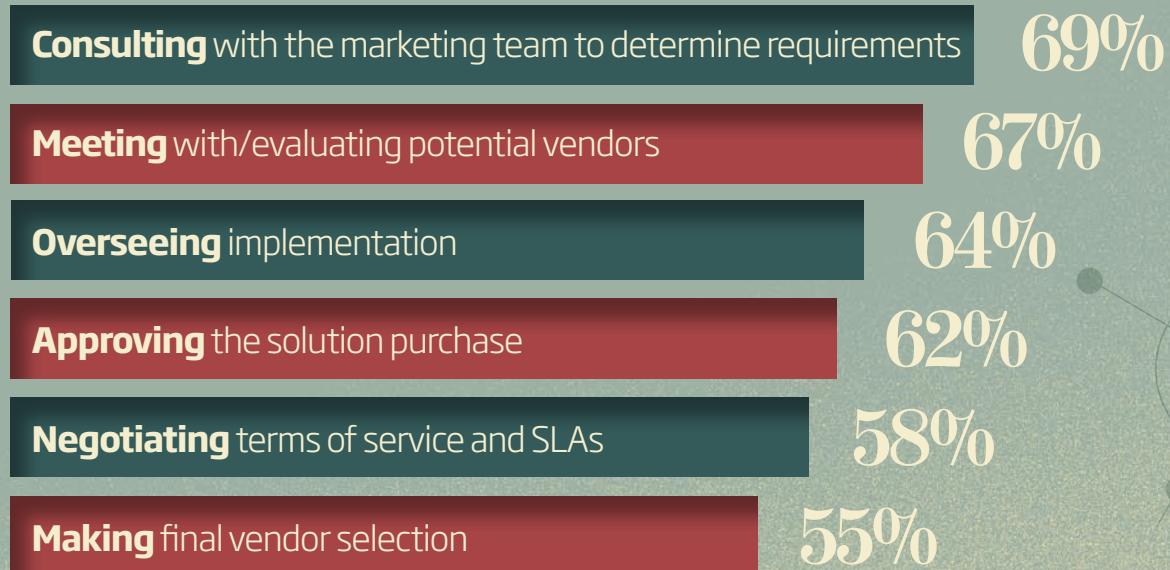
BEGINNING OF A BEAUTIFUL FRIENDSHIP?

How has the CIO-CMO relationship changed at your organization in the last 3 years?



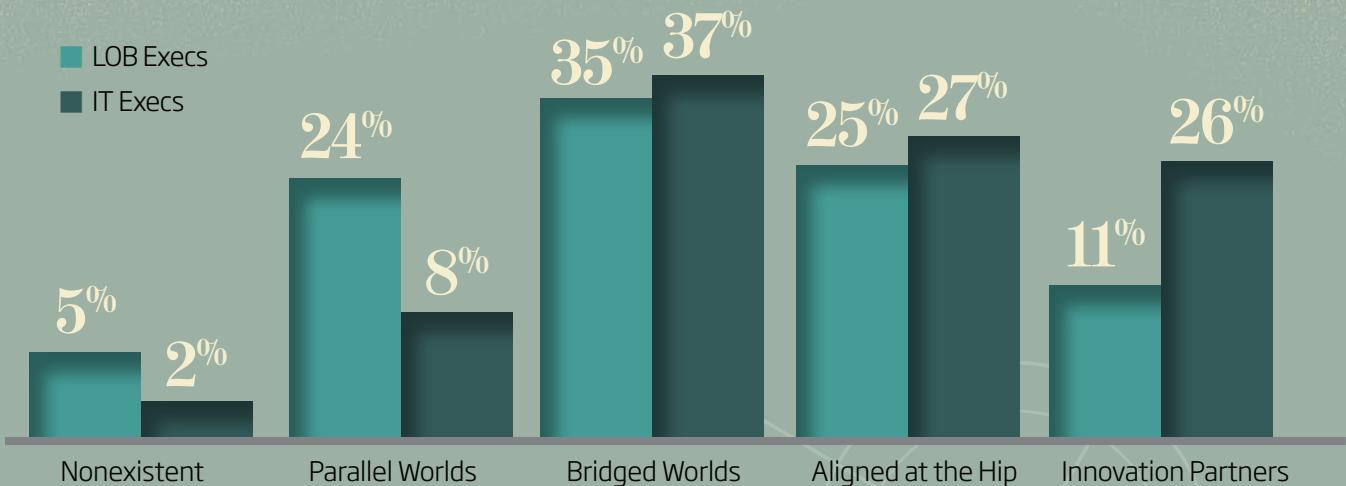
IT'S ROLE IN MARKETING SPENDING

How are you involved in purchase decisions regarding the marketing technology stack?



MULTIPLE RESPONSES ALLOWED

HOW DO YOU VIEW THE RELATIONSHIP BETWEEN IT AND THE LINES OF BUSINESS?

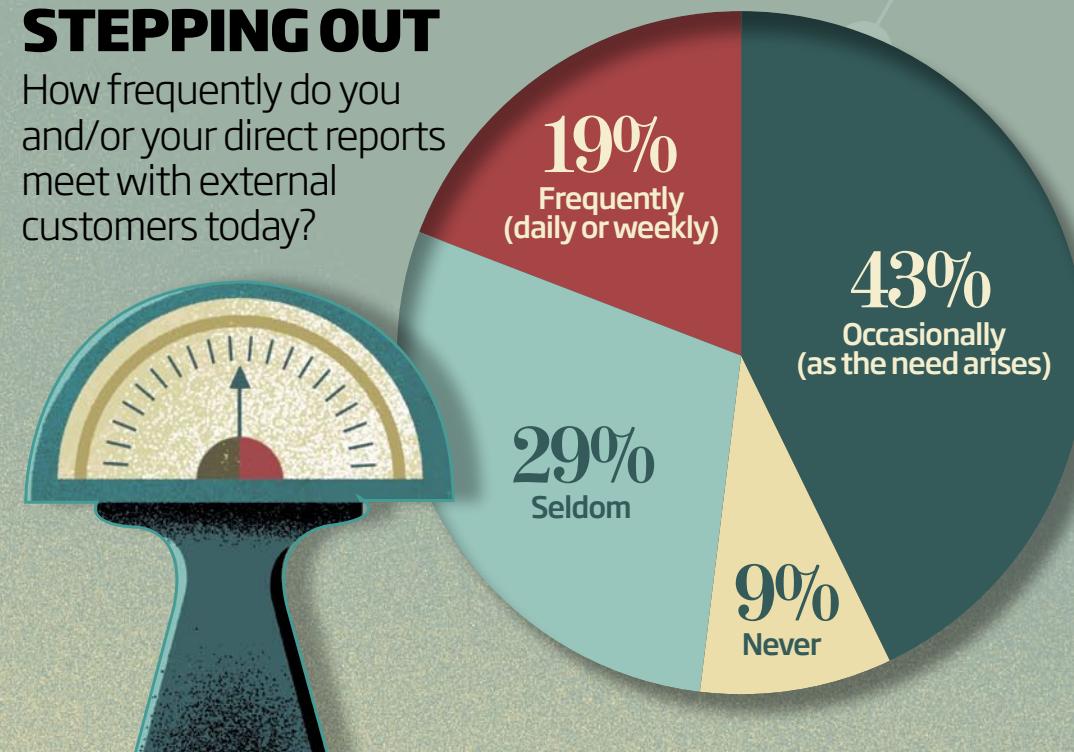


53% of the 150 IT execs polled said their relationship with the lines of business is "tight." Only **36%** of the 300 LOB execs surveyed said they see it that way.

SOURCE: IDC'S CIO AND LINE OF BUSINESS SENTIMENT SURVEYS, 2015

STEPPING OUT

How frequently do you and/or your direct reports meet with external customers today?



Retail CIOs surveyed still don't seem to get security.

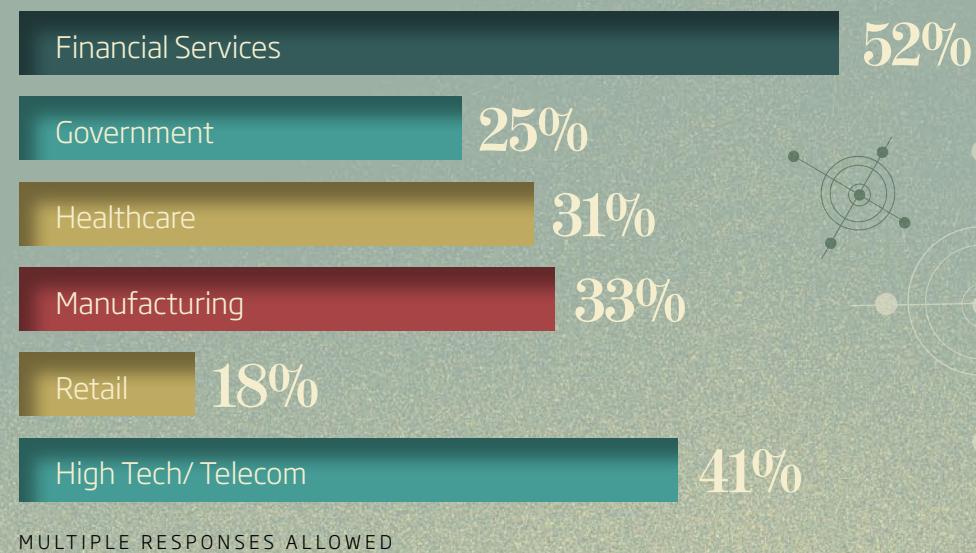
SECURITY INITIATIVES

In 2016, the biggest jump in investments in technology initiatives will come in security/risk management.



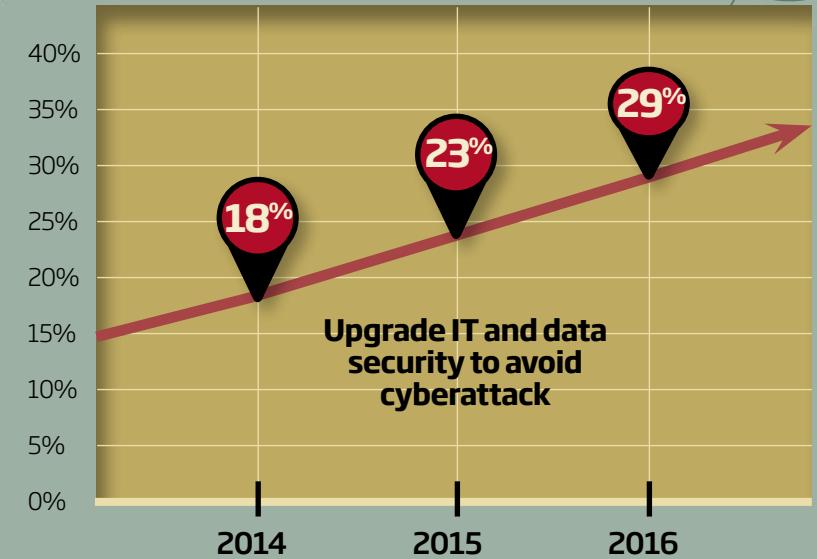
IT SECURITY PLANS BY INDUSTRY

Respondents who said increasing cybersecurity protections will be the most significant business initiative driving IT investments at their organizations in 2016.



CEO PRIORITIES

The percentage of CEOs who view security as one of their top three priorities is on the rise.



SECURITY AND IT STRATEGY: THE 3-YEAR PLAN

The integration of security strategy and IT strategy will tighten dramatically over the next three years.

