



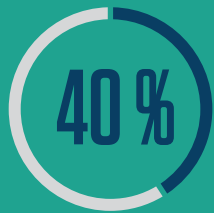
# From Cloud, Mobile, Social, IoT and Analytics to Digitization and Cybersecurity

## Benchmarking Budgets and Priorities for Technology Leaders

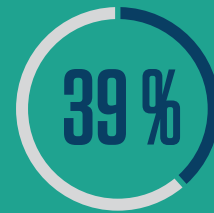
The results of Protiviti's annual survey of technology leaders shed light on the current state of IT operations, challenges and competing priorities. There is no question that IT transformation efforts, including cloud computing, analytics and digitization, are garnering increased attention and more dollars, as is cybersecurity. Yet organizations may not be investing enough in innovation. At the same time, considering the greater impact of emerging technology disruptors, more progress is needed to mature the performance of security and privacy capabilities across the enterprise.



54% of organizations are undergoing a major IT transformation.



40% of organizations have increased IT budgets by more than 10 percent compared to last year.



39% of organizations utilize offshore resources to support or augment the IT function.

### What's driving IT transformation efforts?

	<b>New functionality</b>	<b>53%</b>
	Cost optimization	43%
	Operational improvement	41%
	Adoption of emerging technology	40%
	Business/IT alignment	38%

### How are companies approaching the cloud?

<b>64%</b>	Organizations that are focusing on and investing in cloud adoption
<b>23%</b>	Applications, infrastructure and platforms that currently are cloud-based
<b>31%</b>	Applications, infrastructure and platforms that will be cloud-based in 3 years
<b>70%</b>	Organizations that utilize software-as-a-service

### What's impeding IT transformation efforts?

	<b>Legacy infrastructure</b>	<b>43%</b>
	IT culture not agile to change	39%
	IT skills gap with desired state	37%
	Legacy processes	36%
	Cost/budget limitations	36%

### Who's focusing on digitization?

<b>57%</b>	All organizations
<b>73%</b>	Consumer products and retail organizations
<b>63%</b>	Financial services organizations



### Where are IT dollars going?

	Operations	<b>33%</b>
	Maintenance	22%
	Security	16%
	Discretionary enhancements	14%
	Innovation	13%
	Compliance	10%

### How have IT budgets changed compared to one year ago?

	Increased > 30%	<b>8%</b>
	Increased 20-30%	8%
	Increased 10-20%	24%
	Increased 1-10%	31%
	No change	18%
	Decreased 1-10%	5%
	Decreased 10-20%	2%
	Decreased > 20%	2%

### Today's Top 10 IT Priorities (including ties)\*

Rank	IT Area	Priority Index
1	Managing and administering backup and recovery	6.63
2	Virus/malware advanced threat detection/eradication	6.58
3	Incident response success (containment, recovery)	6.52
4	Incident response policy and preparedness	6.45
5	Implementing security/privacy solutions and strategies	6.44
6	Monitoring security events	6.43
7	Incident response reaction time	6.38
8	Managing project quality	6.33
9	Data breach and privacy laws (various U.S. states)	6.32
10 (tie)	Vulnerability scanning	6.29
	Cloud storage of data	6.29
	IT project management	6.29

\* Based on a 10-point scale where "10" represents a high priority and "1" represents a low priority.

© 2016 Protiviti Inc. An Equal Opportunity Employer M/F/Disability/Veterans.

Protiviti is not licensed or registered as a public accounting firm and does not issue opinions on financial statements or offer attestation services.

To review detailed results from Protiviti's annual survey of technology leaders, visit [protiviti.com](http://protiviti.com).



**protiviti**<sup>®</sup>  
Face the Future with Confidence