CIO Magazine
Tech Poll/Tech Priorities
SURVEY

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CIO MAGAZINE TECH POLL/TECH PRIORITIES SURVEY

EXECUTIVE SUMMARY

CIOs Optimistic on IT Spending; Budgets to Increase 5.9 Percent
Nearly half of IT leaders are planning to boost their spending in the coming year, according to *CIO* magazine's most recent Tech Poll/Tech Priorities survey conducted in January & February 2013 among 251 top IT executives. Forty eight percent of the CIOs we surveyed report spending increases ahead, up slightly from 46 percent in January 2012. The average expected increase rose to 5.9 percent, up from 4.4 percent among all respondents.   IT budgets will remain at previous levels for 36 percent of CIOs and just 16 percent are predicting cuts.

Mobile spending is the most frequently cited area identified for increases followed by BI/analytics, hardware infrastructure upgrades in the form of tablets, and public cloud services (see table below). CIOs in small and medium size companies with less than 1,000 employees are significantly more likely than their large company counterparts to be planning spending increases on public cloud services (56 percent, versus 38 percent). Among all companies software defined networking is generating interest but is not yet translating into increased investment; while SDN ranks among the top 5 technologies IT leaders are actively researching just 12 percent of those with some stage of SDN implementation plan to boost spending in this area.

Top Investment Areas	% Plan to Increase
Mobile	59%
Business intelligence & analytics	56%
Hardware infrastructure upgrades: Tablets (e.g., iPad, Android, Playbook)	51%
Public cloud computing services	48%
Private cloud computing services	47%
Software-as-a-Service (SaaS)/cloud apps	47%
Security technologies (e.g., identity management, data loss prevention, encryption)	47%

Hardware Infrastructure Investments for Devices in Progress
Devices in various forms rank among the top five most frequently cited technologies at nearly all stages of the implementation process. Forty-four percent of the CIOs we surveyed have smartphones s in production at the business unit, division or enterprise level and roughly one in five (22 percent) are currently piloting tablets (22 percent). More traditional devices are the most commonly identified technology slated for upgrades or refinements (34 percent, up from 27 percent in January, 2012), but smartphones (23 percent) and tablets (16 percent) also are among the top five. More than a third of IT leaders (34 percent) plan hardware infrastructure upgrades for desktops and laptops, up from 27 percent in January of last year.

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Top Technologies by Implementation Stage

On the Radar or Actively Researching

Business process management	31%
Cloud computing services (external/public)	31%
Software-as-a-Service/cloud apps	31%
Software defined networking (SDN)	30%
Social media/collaboration tools	29%

Piloting

Hardware infrastructure: tablets (e.g., iPad, Android Playbook)	22%
Social media/collaboration tools	21%
Desktop/application virtualization	18%
Mobile	17%
Cloud computing services (internal/private)	15%

In Production at Business Unit, Division or Enterprise Level

Server Virtualization	68%
Storage Virtualization	48%
Video conferencing/telepresence	47%
Hardware infrastructure: smartphones (e.g., Blackberry, iPhone, Android)	44%
Mobile	43%

Upgrading or Refining

Hardware infrastructure: desktop/laptop upgrades	34%
Hardware infrastructure: smartphones (e.g., Blackberry, iPhone)	23%
Security technologies (e.g., identity mgmt., data loss prevention, encryption)	18%
Business intelligence & analytics	16%
Hardware infrastructure upgrades: tablets (e.g., iPad, Android, Playbook)	16%

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METHODOLOGY

The CIO Magazine Tech Poll was conducted with the objective of gauging which technology areas IT leaders plan to focus on in the coming year and to measure the direction of spending within those categories. Members of the CIO audience and LinkedIn Forum were invited to take an online survey between January 9, 2013 and February 5, 2013. In addition the survey was promoted in CIO newsletters and an invitation to take the survey was sent to a sample of CIO customers during the same time period. As an incentive to complete the survey respondents had the option of signing up to receive a copy of the survey results. Results are based on 251 respondents who indicated they are the top IT executive at their organization or business unit. Percentages for questions where respondents could select only one answer may not sum to 100 due to rounding. Not every respondent answered every question.   The margin of error on a sample size of 251 is +/- 6.2 percent.

RESPONDENT PROFILE

A broad range of industries are represented including financial services (13 percent), manufacturing (11 percent), high tech (10 percent), healthcare (9 percent), education (8 percent), services (8 percent), and retail/wholesale/distribution (7 percent). Fifty-nine percent of respondents work in small or medium size companies with fewer than 1,000 employees while 40 percent of respondents work in large companies with 1,000+ employees. Sixty-one percent of respondents are from North America.

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