

CIOs emerge as transformation leaders

Digital transformation is a must-do for every organization, in every industry, and in every geography, in order to be successful in the digital economy. And, not surprisingly, CIOs are at the eye of the storm.

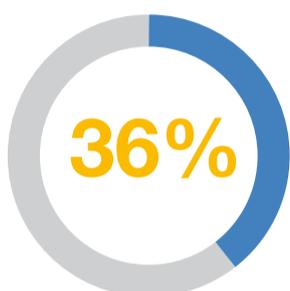
CIOs are in the hot seat

Line-of-business leaders want IT to take a leadership role in the capabilities that underpin digital transformation.



46%

Want IT to lead in understanding and responding quickly to customer needs¹



Want IT to lead in selecting, implementing, and integrating digital technology¹



36%

Want IT to lead in improving organizational agility¹

Key priorities

CIOs are focusing their digital transformation efforts in five major areas.



Of the leading CIOs are focused on supporting agile innovation and reaching the market first



85%

Of all CIOs are focused on enhancing their organizations' intelligence and insight



76%

Of all CIOs believe IT security is by far the biggest risk

77%

Of leading CIOs are investing more effort in exploring new delivery channels



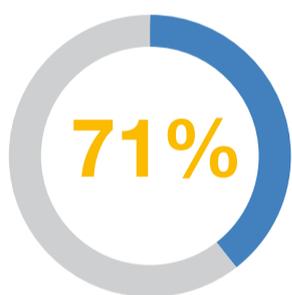
38%

Of all CIOs indicated that business process optimization/management is a key investment area



Technology transformation

CIOs point to the following three technologies as having a disruptive influence on the business landscape. Interestingly, cognitive computing is seen as disruptive by less than half of CIOs (40%).



Mobile solutions

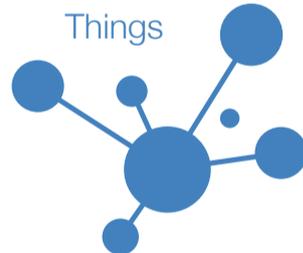


66%

Cloud computing and services

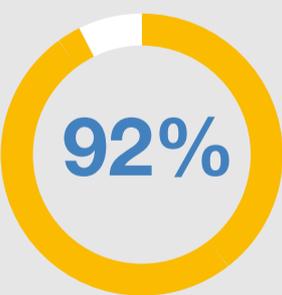
61%

Internet of Things



Model performers

Torchbearer CIOs in the top 4% of organizations are:



More likely to be using analytics to produce new insights



18%

More likely to be focusing on transforming people skills



Learn more

Find out more about the challenges facing CIOs and how IBM and SAP can help organizations smooth their transformation journey.

Read our e-book [▶](#)

1. "Digitizing IT. IT leadership for the next phase of digital transformation," The Economist Intelligence Unit, 2016. All other statistics taken from "Redefining Connections. Insights from the Global C-suite Study – The CIO Perspective," IBM Institute for Business Value, 2016.