

CIOs STRIVE for STRATEGIC GROWTH

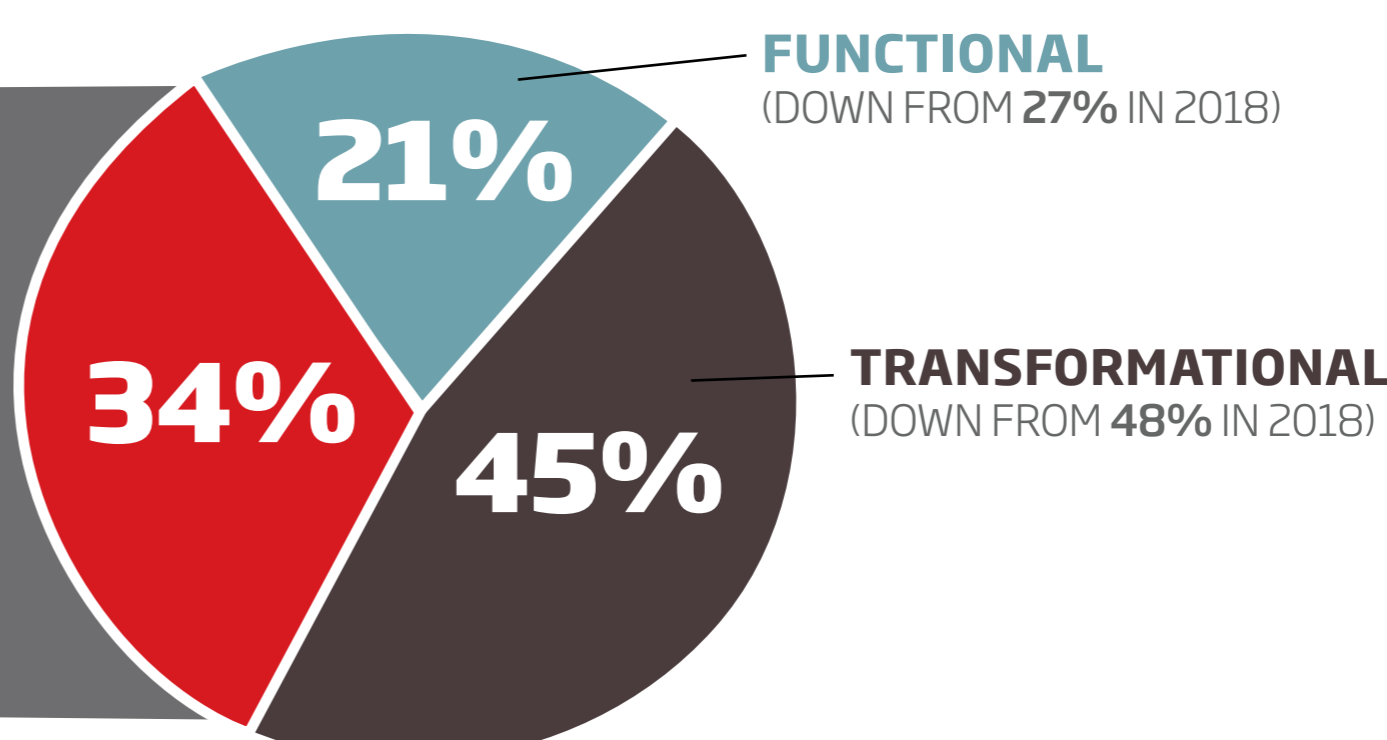


Heads of IT are broadening their strategic role and collaboration with line of business (LOB) to ensure a smooth maturation of digital business transformation. Learn more from CIO's 2019 State of the CIO Survey.

The CIO's Influence

The role of the CIO is expanding more than ever. **91%** claim that their role is becoming more **digital and innovation focused**, and they are shouldering more responsibility in areas where they didn't necessarily have a strong presence before.

CIOs say that **34%** of their time is spent on **STRATEGIC ACTIVITIES** (UP FROM 25% IN 2018)



ACTIVITIES CIOs ARE FOCUSING ON TODAY

Security management	51%
Aligning IT initiatives with business goals	47%
Improving IT operations/systems performance	42%

IN THE NEXT THREE YEARS, CIOs PLAN TO FOCUS ON...

Driving business innovation	37%
Developing & refining business strategy	30%
Implementing new systems and architecture	30%

New Responsibilities for CIOs



88% of CIOs say that they are more involved in leading **digital transformation initiatives** compared to their **business counterparts**



62%

of CIOs say that the creation of new **revenue-generating initiatives** is among their **job responsibilities**

TOP 3 REVENUE-GENERATING ACTIVITIES

Learning about customer needs	55%
Creating teams focused on innovation	47%
Creating business case scenarios with defined costs and benefits	40%

81%

say their role is **expanding** to include **new responsibilities**

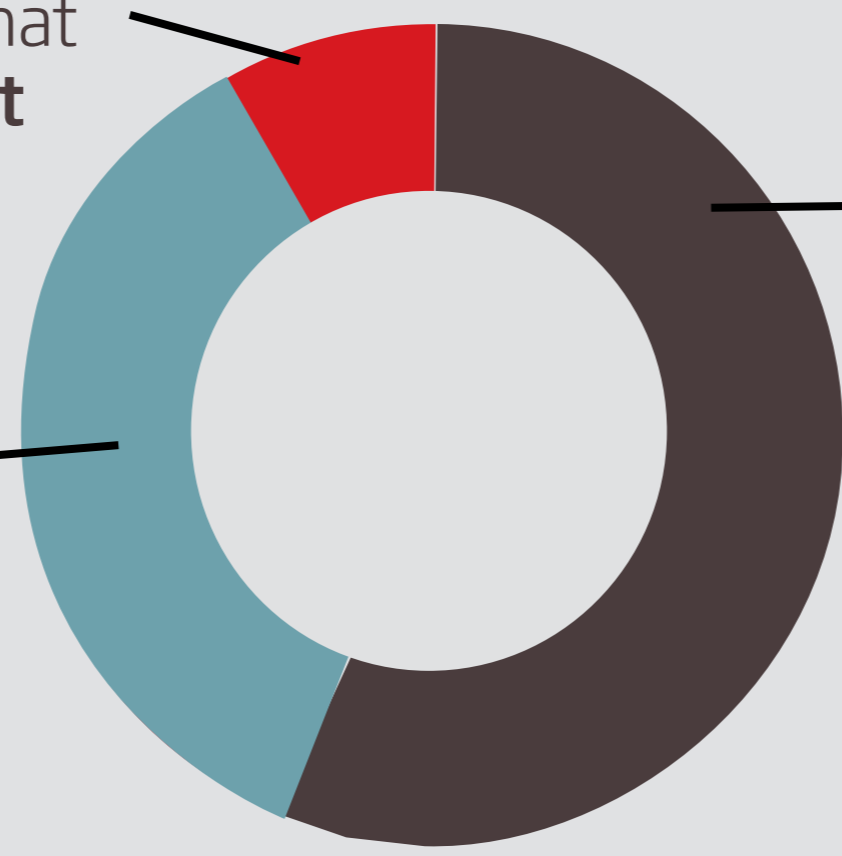
DATA ANALYTICS	64%
OPERATIONS	43%
BIZ DEVELOPMENT	38%

Tech Budgets and Purchases

GROWTH OF TECH BUDGETS

9% of CIOs say that their **tech budget will decrease**

33% of CIOs say that their **tech budget will stay the same**



57% of CIOs say that their **tech budget will increase**

WHICH TECHNOLOGY INITIATIVES WILL DRIVE THE MOST IT INVESTMENT?

HEADS OF IT

Data/business analytics	30%
Cloud computing	27%
Enterprise applications	26%
Security/risk management	26%

LOB

Cloud computing	25%
Security/risk management	23%
Business process management	19%

OPERATIONAL EFFICIENCY IS THE **MOST SIGNIFICANT BUSINESS INITIATIVE DRIVING IT INVESTMENTS**

IT: 40% LOB: 37%

Challenges and Future Plans

MOST NEEDED SKILLS TO SUPPORT DIGITAL TRANSFORMATION

Technology integration/implementation	56%
Change management	40%
Strategy management	40%

DIFFICULT TO FIND THESE SKILL SETS

Data science/analytics	42%
Security/risk management	33%
Artificial intelligence (AI)/machine learning	31%