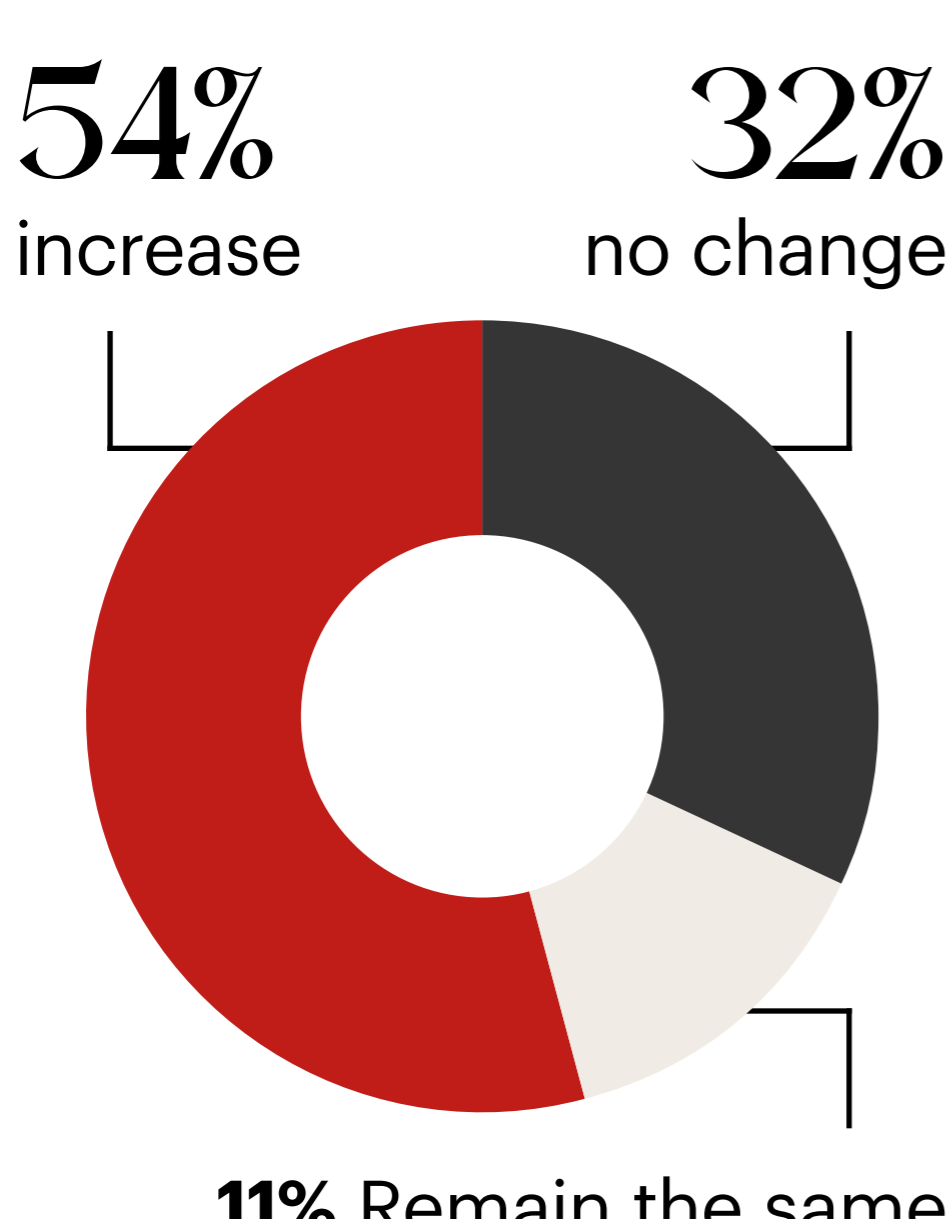


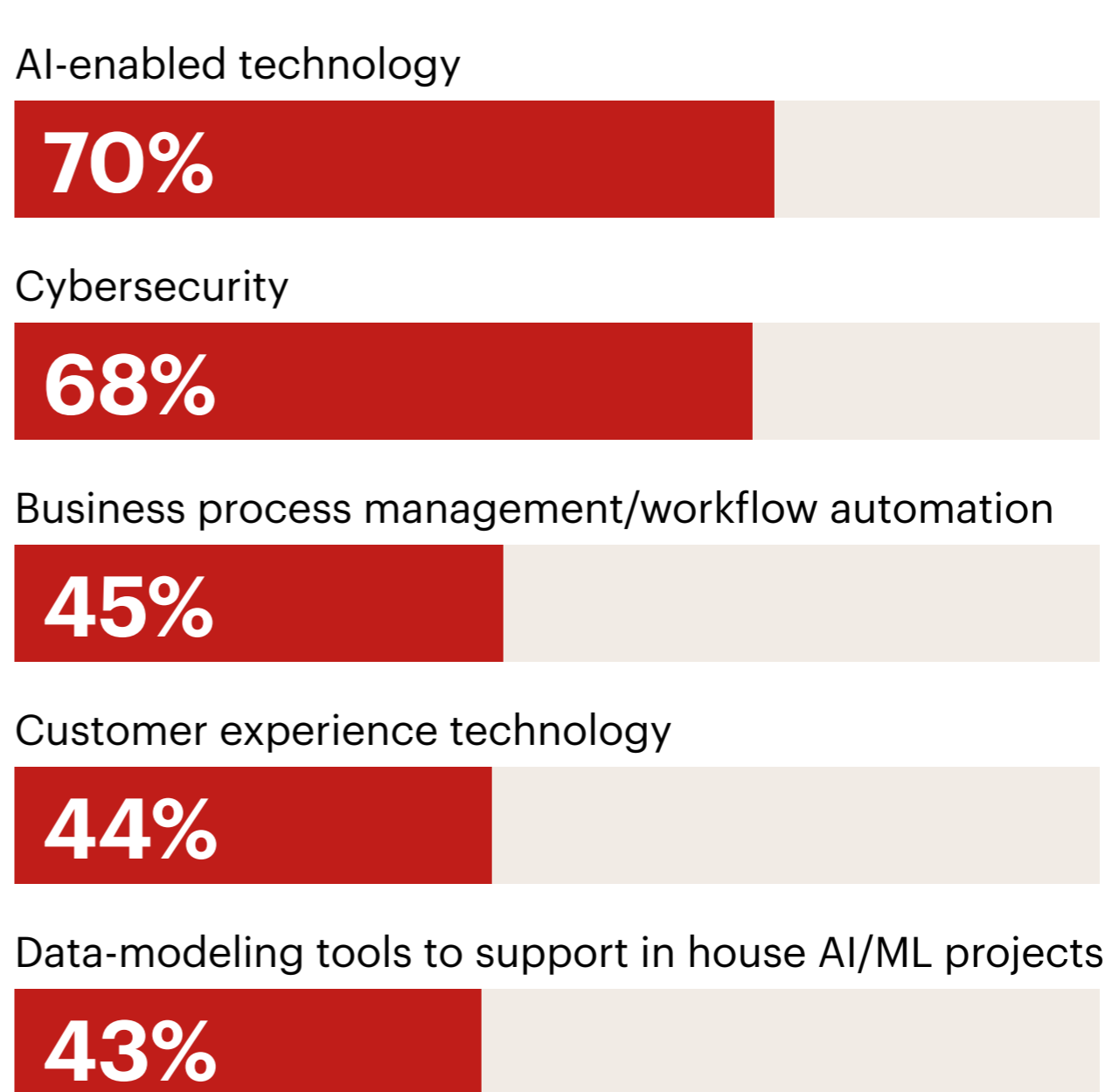
# Inside the CIO's tech landscape

## Budgets and spending

### 2024 CIO budget expectations



### Spending will increase on these tools



## Trends and challenges in tech adoption

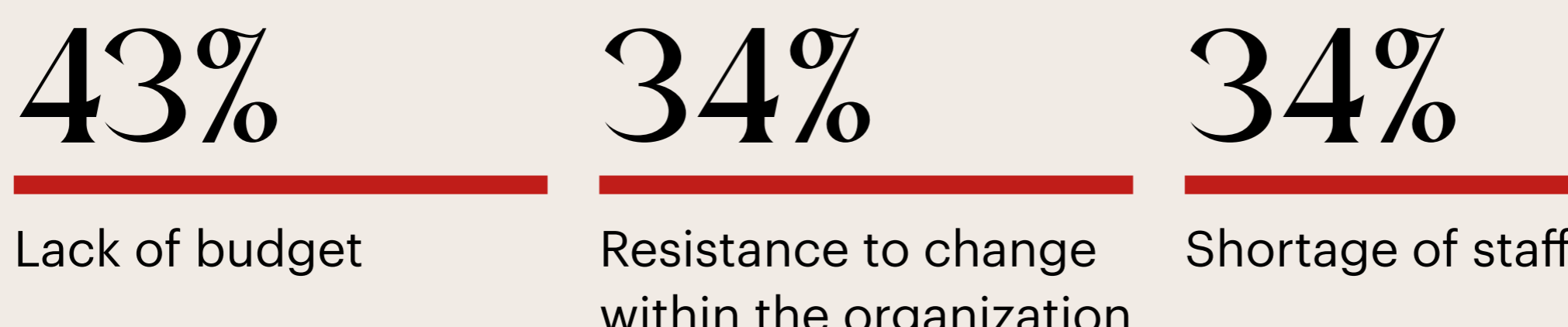
### What technologies are actively being researched?

AI-enabled technology	39%
Data-modeling tools to support in-house AI/ML practices	36%
SASE/Security Service Edge (SSE)	31%

### What technologies are in use?

Cybersecurity (e.g. access control, EDR, threat analysis, etc.)	75%
Collaboration tools and technologies	73%
Enterprise Apps (i.e. ERP, CRM, etc.)	69%

### What are the biggest challenges with new tech deployments?



## Cybersecurity activity

# 64%

of ITDMs say that the top area of improvement for their IT organization over the next 12 months is cybersecurity.

No. 1 reason for tech budget increase in 2024 is the **need for security improvements.**

### Cybersecurity is the no. 1 technology in use

No. 1 anticipated new hire position in 2024 is in **cybersecurity.**

Compared to 2023, CIOs say they are **spending more time on security management** to keep up with constant threats and evaluate solutions.

### Cybersecurity technology actively being researched:

Behavior monitoring and analysis	35%
Zero Trust	33%
Container security	28%

### Cybersecurity technology in use

Data backup and recovery	78%
Security education and awareness training tools	73%
Authentication	73%

## AI activity

### IT decision-makers say AI is the single most important tech project they're currently working on this year

# 64%

say AI/machine learning has the most potential to significantly alter the way their business operates.

CIOs site AI as the no. 1 **most difficult position to fill** this year.

No. 3 reason CIO tech budgets will increase in 2024 is for **investments in emerging tech like AI.**

# 80%

of CIOs say that they will be more involved in AI/machine learning over the next year. (Up from **55%** in 2023)