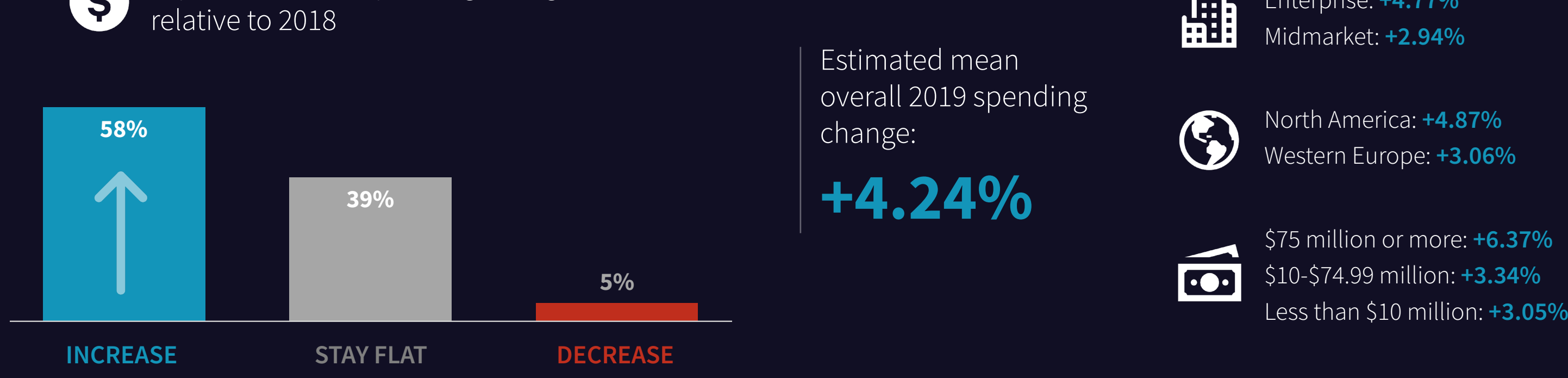


2019

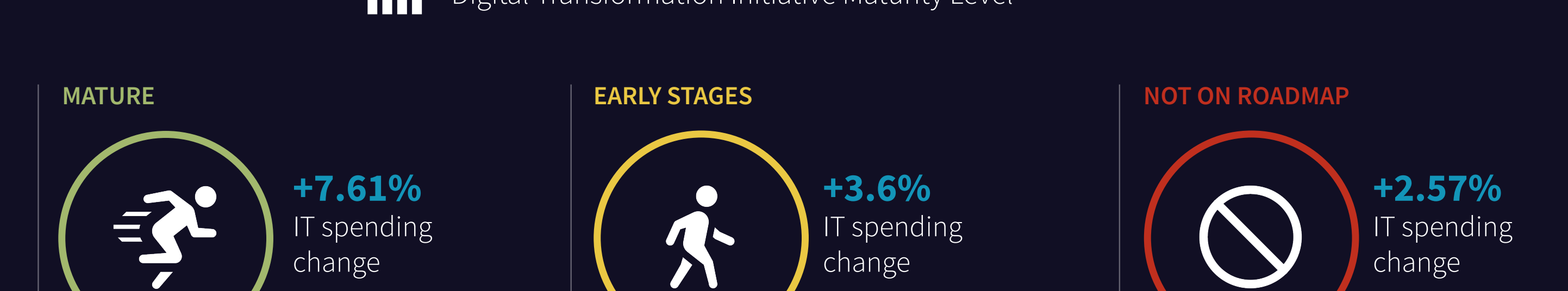
# TECHNOLOGY TRENDS TO WATCH

ESG's annual technology spending intentions research reveals **10 key trends** to watch over the course of 2019 and beyond.

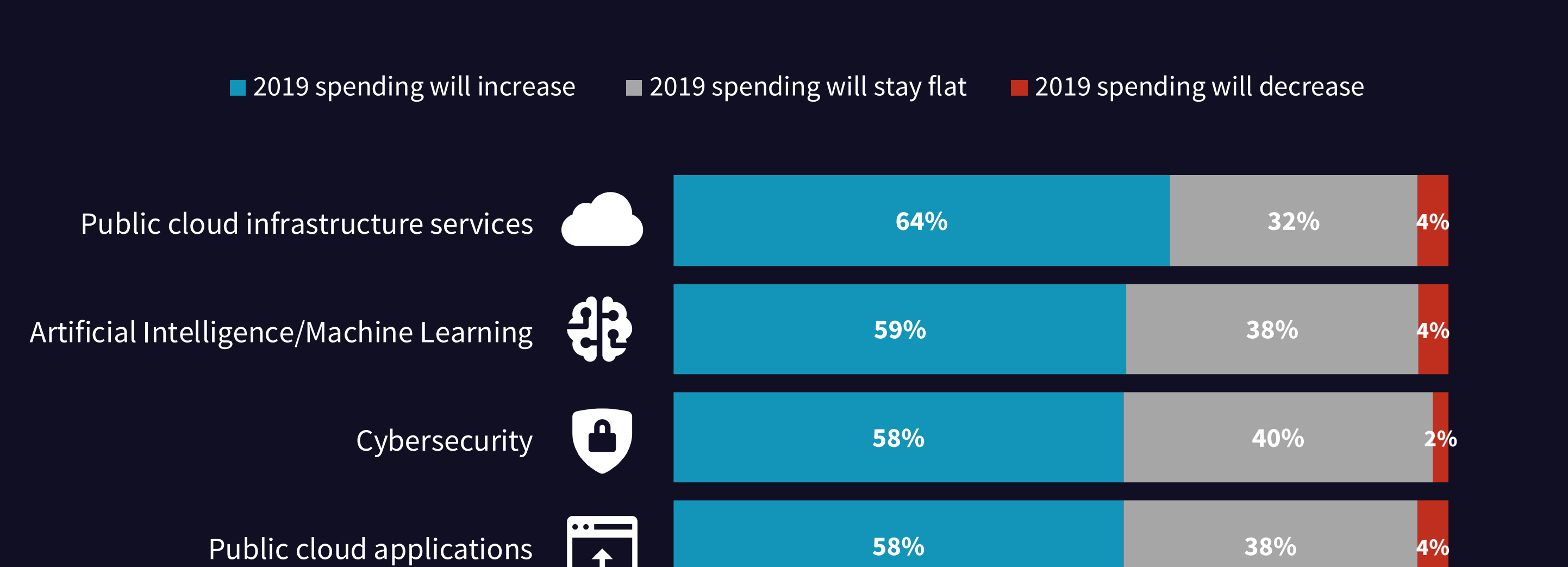
## 1. Nearly 3 in 5 IT organizations expect increased 2019 budgets



## 2. Digital transformation is driving increased 2019 IT spending



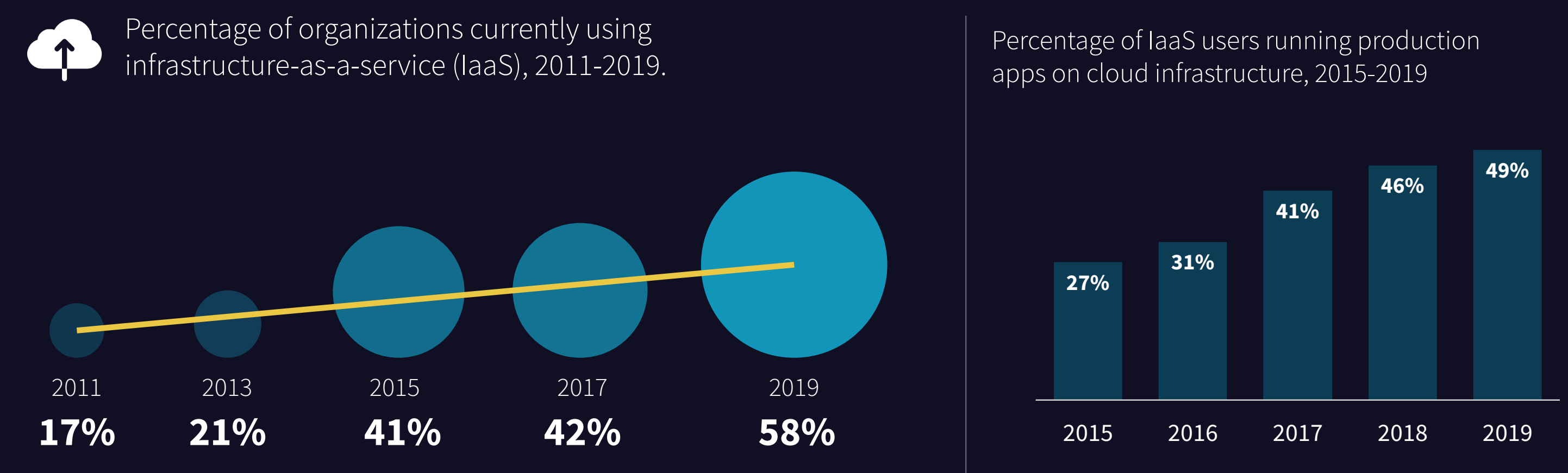
## 3. Public cloud, AI, and cybersecurity lead the 2019 spending charge



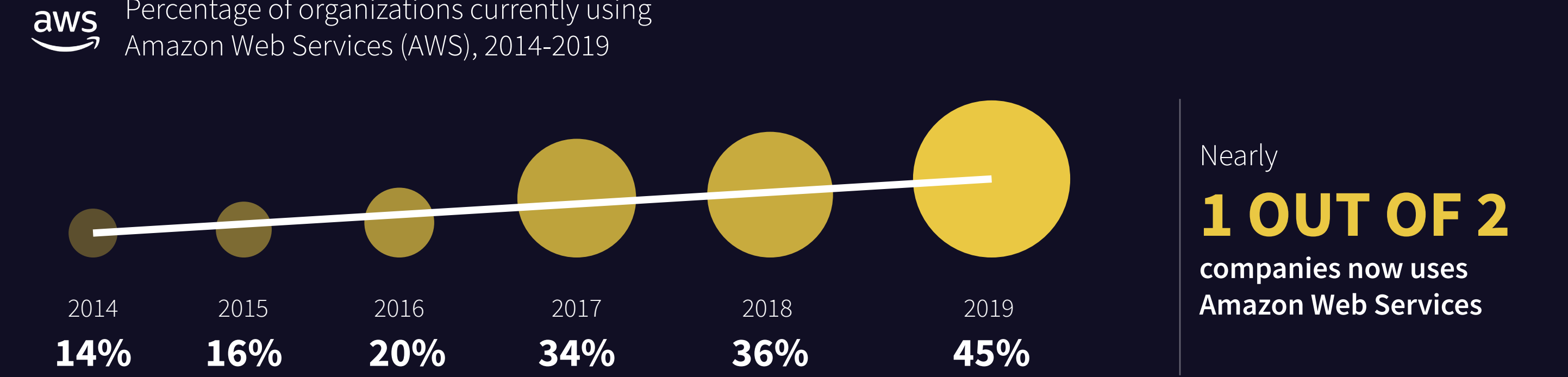
## 4. More than 1 in 3 companies cite data privacy/governance as a hurdle to both digital transformation and IoT initiatives



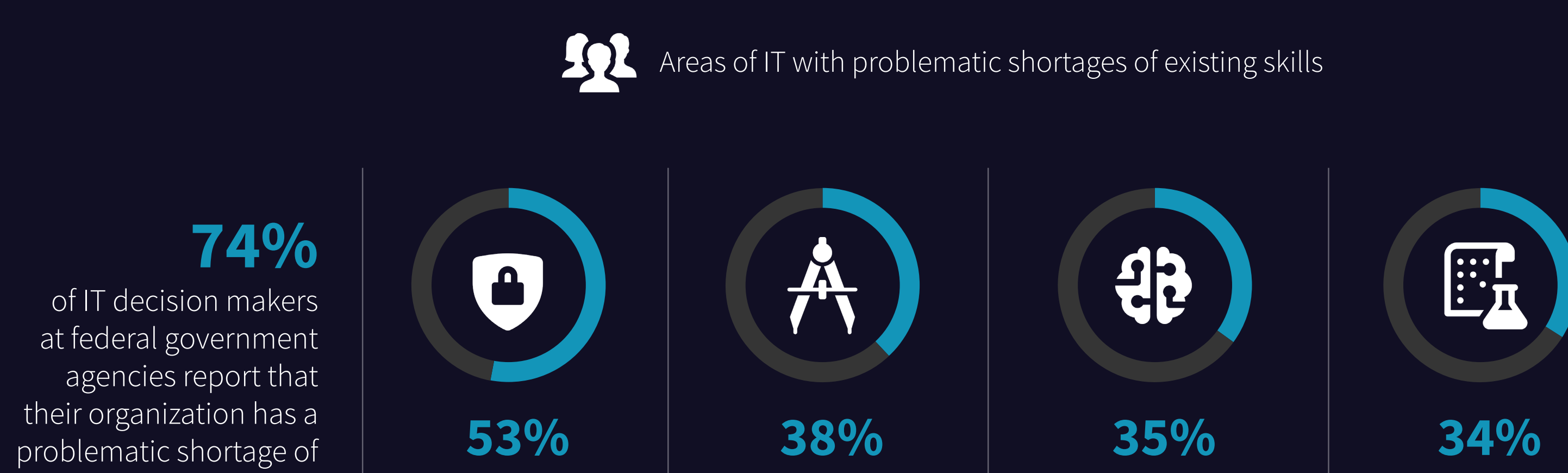
## 5. Nearly 6 in 10 enterprises now use IaaS, and many leverage cloud infrastructure services to run production workloads



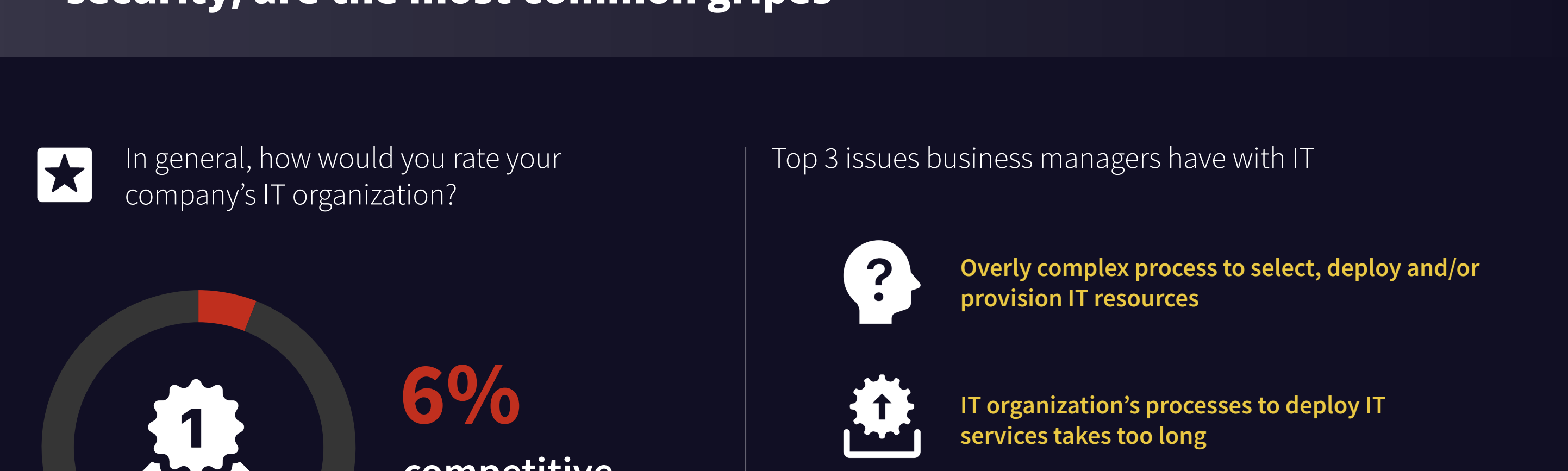
## 6. AWS maintains torrid adoption pace



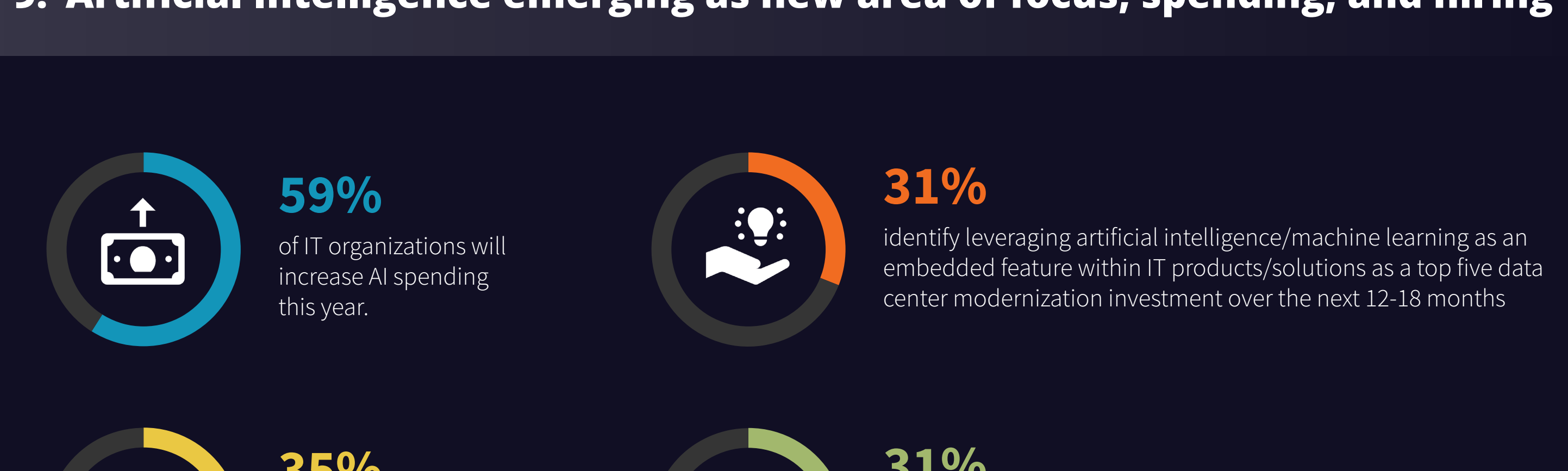
## 7. Cybersecurity, IT architecture, and data science top areas of skills shortage and federal government agencies most likely to feel the pinch of the cybersecurity skills gap



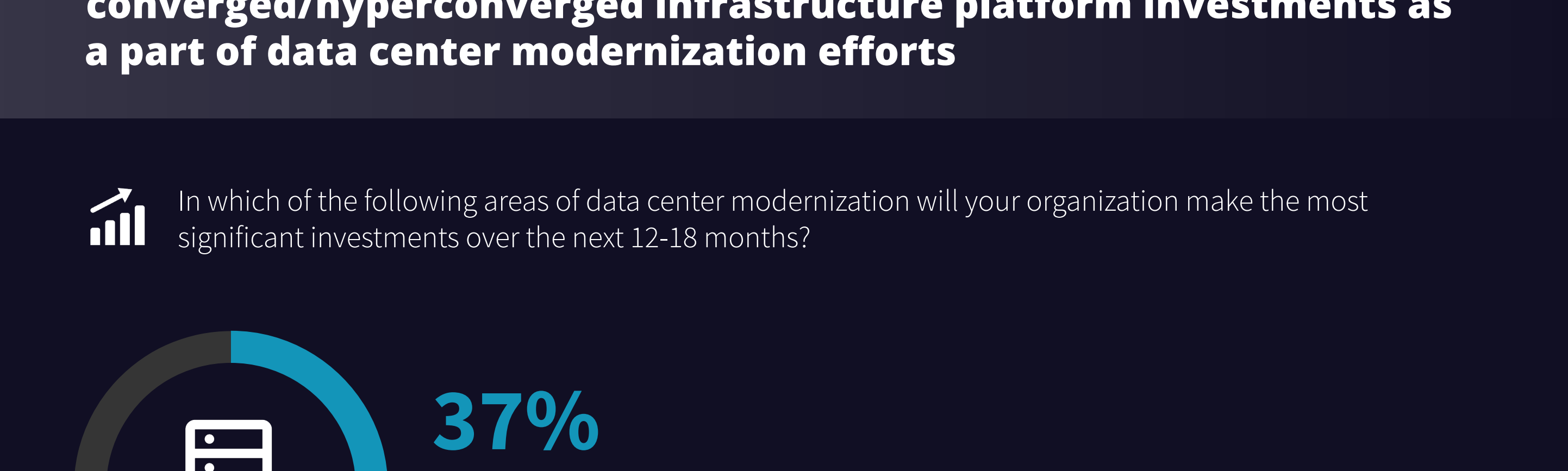
## 8. Only 6% of senior business managers see IT as a competitive differentiator and deployment complexity and timing, as well as security, are the most common gripes



## 9. Artificial Intelligence emerging as new area of focus, spending, and hiring



## 10. More than one-third of organizations expect to make significant converged/hyperconverged infrastructure platform investments as a part of data center modernization efforts



As always, ESG will continue to monitor these trends over the next 12 months from a general IT perspective, as well as through the lenses of specific technology segments, with a specific focus on how the condition of the worldwide economy drives any sweeping changes or more measured adjustments to spending strategies.

[LEARN MORE](#)