TechTarget

UK & IRELAND
2019 IT PRIORITIES
Study of 222 respondents

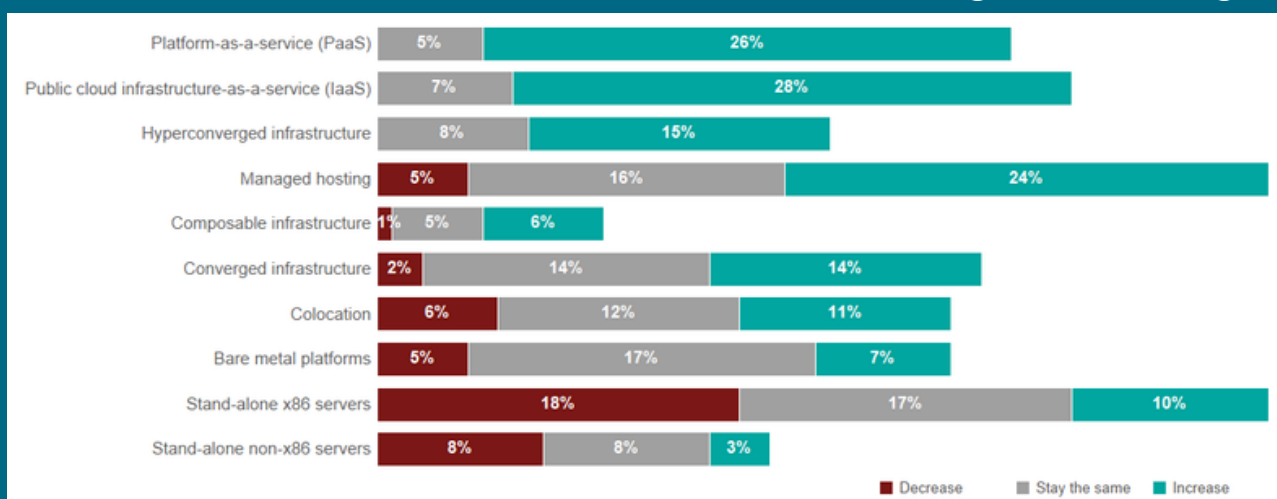## 91% Budgets up or stagnant
Top spending >

- Cloud Services
- Staff
- Software
- Security Risk Management
- Networking

Cloud becomes mature

IT automation, cloud migration and monitoring – all important and on top.

Compute capacity changes in 2019 >
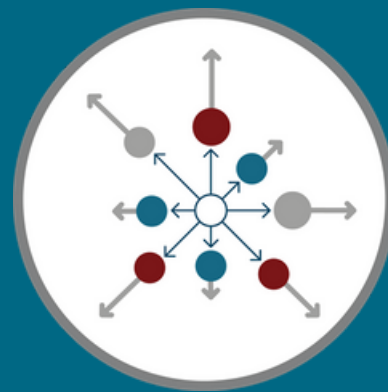Massive increases in PaaS, IaaS and Managed Hosting

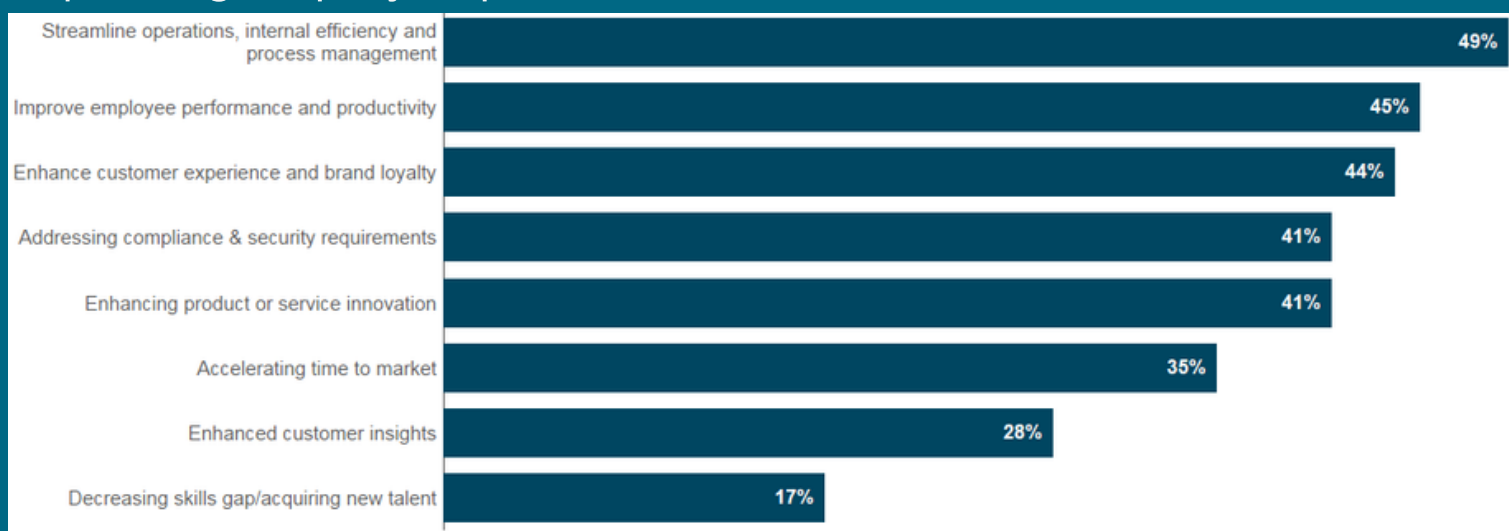|	Decrease	Stay the same	Increase
Platform-as-a-service (PaaS)	5%		28%
Public cloud infrastructure-as-a-service (IaaS)	7%		28%
Hyperconverged infrastructure	8%	15%	
Managed hosting	5%	16%	24%
Composable infrastructure	1%	5%	6%
Converged infrastructure	2%	14%	14%
Colocation	6%	12%	11%
Bare metal platforms	5%	17%	7%
Stand-alone x86 servers	18%	17%	10%
Stand-alone non-x86 servers	8%	8%	3%

Digital Transformation becomes mainstream

92% of companies are taking on a form of digital transformation

Top Deployments:

Increase utilisation of cloud services
Refresh/upgrade on-premises IT infrastructure
Modernise legacy applications

Primary Drivers for Digital Transformation >
Improving employee performance, internal efficiencies

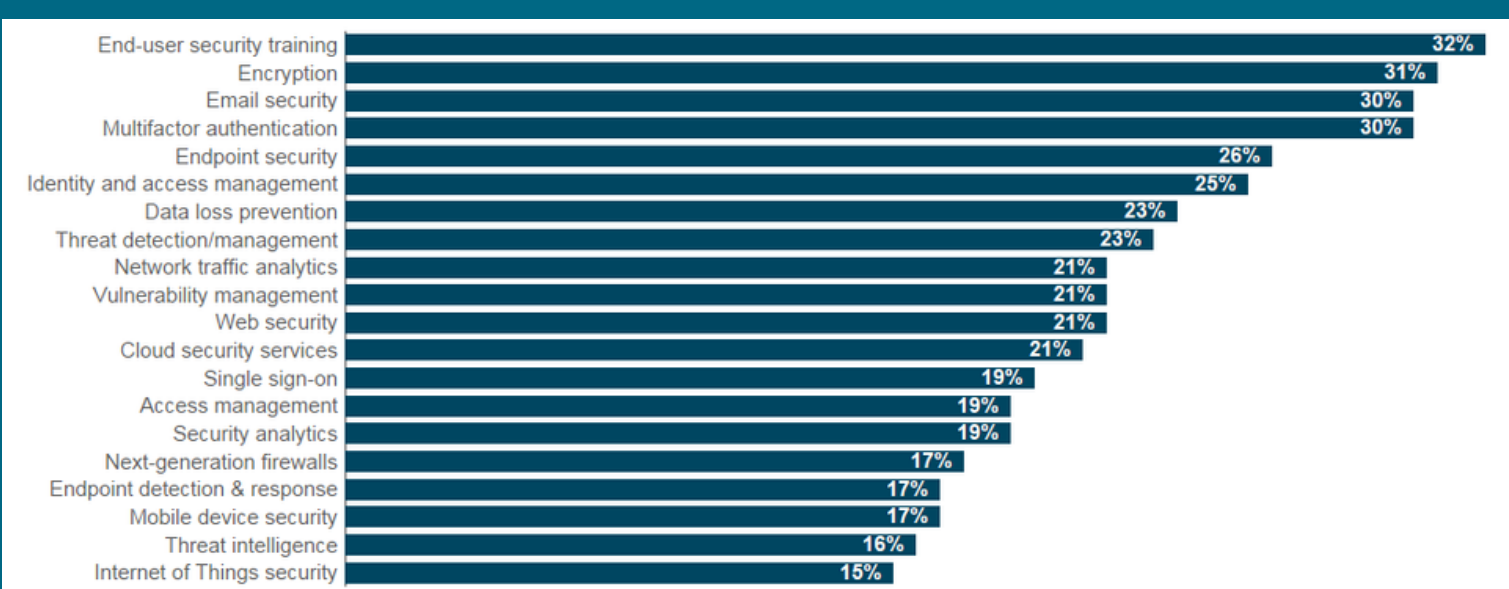|	
Streamline operations, internal efficiency and process management	49%
Improve employee performance and productivity	45%
Enhance customer experience and brand loyalty	44%
Addressing compliance & security requirements	41%
Enhancing product or service innovation	41%
Accelerating time to market	35%
Enhanced customer insights	28%
Decreasing skills gap/acquiring new talent	17%

Security becomes about education

Focus in 2019 went from GDPR to monitoring and securing user behaviour

Top Monitoring:

Network Performance
Network traffic/flow data
User behavior

Top Security Initiatives for 2019 >

End-user security training	32%
Encryption	31%
Email security	30%
Multifactor authentication	30%
Endpoint security	26%
Identity and access management	25%
Data loss prevention	23%
Threat detection/management	23%
Network traffic analytics	21%
Vulnerability management	21%
Web security	21%
Cloud security services	21%
Single sign-on	19%
Access management	19%
Security analytics	19%
Next-generation firewalls	17%
Endpoint detection & response	17%
Mobile device security	17%
Threat intelligence	16%
Internet of Things security	15%

Artificial Intelligence becomes a purchase

#1 software development issue – no longer a hype but a mainstream development

- Broader AI is fast moving but EARLY stage of coming into the mainstream
- 6th top broad implementation for 2019 @ 27% saying they would look at AI/Machine Learning