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# Human-Centric Security For The Era Of Digital Transformation

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## Forcepoint was purpose-built to enable the next generation of cybersecurity

- Created by Raytheon in 2016 to commercialize defense-grade technologies for large enterprises.
- One of the largest private cybersecurity companies in the world – more than 13,000 customers, operations in more than 150 countries, 2,700 employees across 50 offices, and 27 data centers worldwide.
- Leading partner to the global intelligence community and for high assurance cyber missions.
- One of the most comprehensive and integrated security product portfolios in the industry.



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# \$1 Trillion Has Been Spent Over The Past 7 Years On Cybersecurity, With 95% Success ...For The Attackers



**46% say they can't prevent attackers from breaking into internal networks each time it is attempted.**

Source: CyberArk Global Advanced Threat Landscape Report 2018



**100% of CIOs believe a breach will occur through a successful phishing attack in next 12 months.**

Sources: Verizon 2018 Data Breach Investigations Report.



**Enterprises have seen a 26% increase in security incidents despite increasing budgets by 9% YoY.**

# Digital Transformation Will Unlock Tremendous Value... If Cybersecurity Challenges Can Be Addressed

**\$100 trillion**

The value that the World Economic Forum estimates will be created from digitalization over the next 10 years.



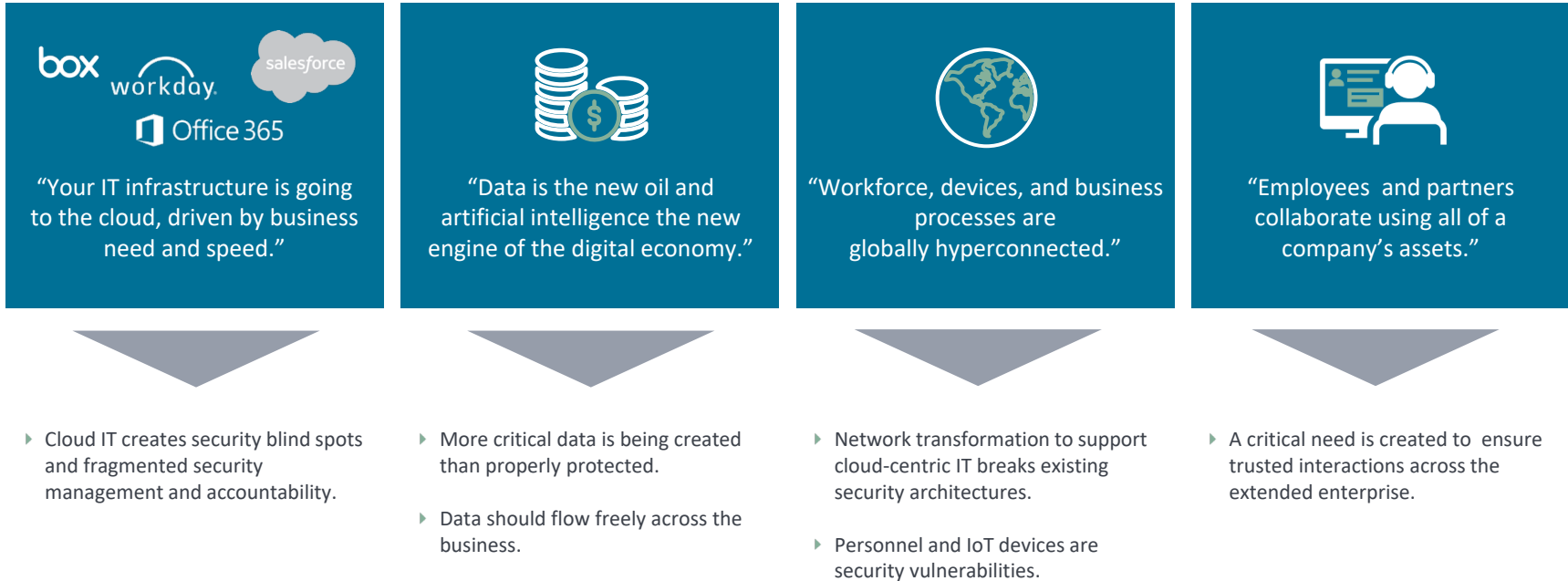
“What are the greatest challenges in digital transformation?”

<b>Security</b>	<b>31%</b>
Technology strategy	24%
Company culture	23%
Lack of technology skills	20%

Source: Digital Transformation Initiative, World Economic Forum, May 2018.

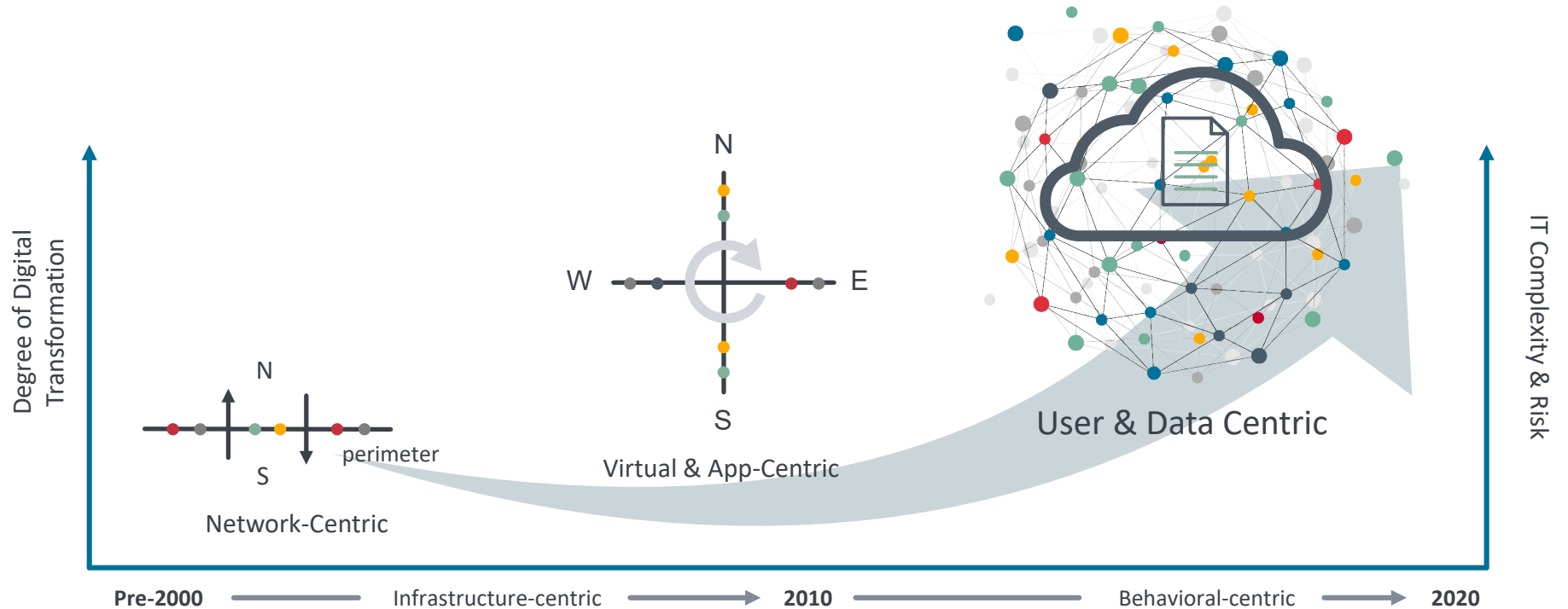
Source: Forrester: The Sorry State Of Digital Transformation in 2018.

# Four Elements Of Digital Transformation That Create Advantage And Risk



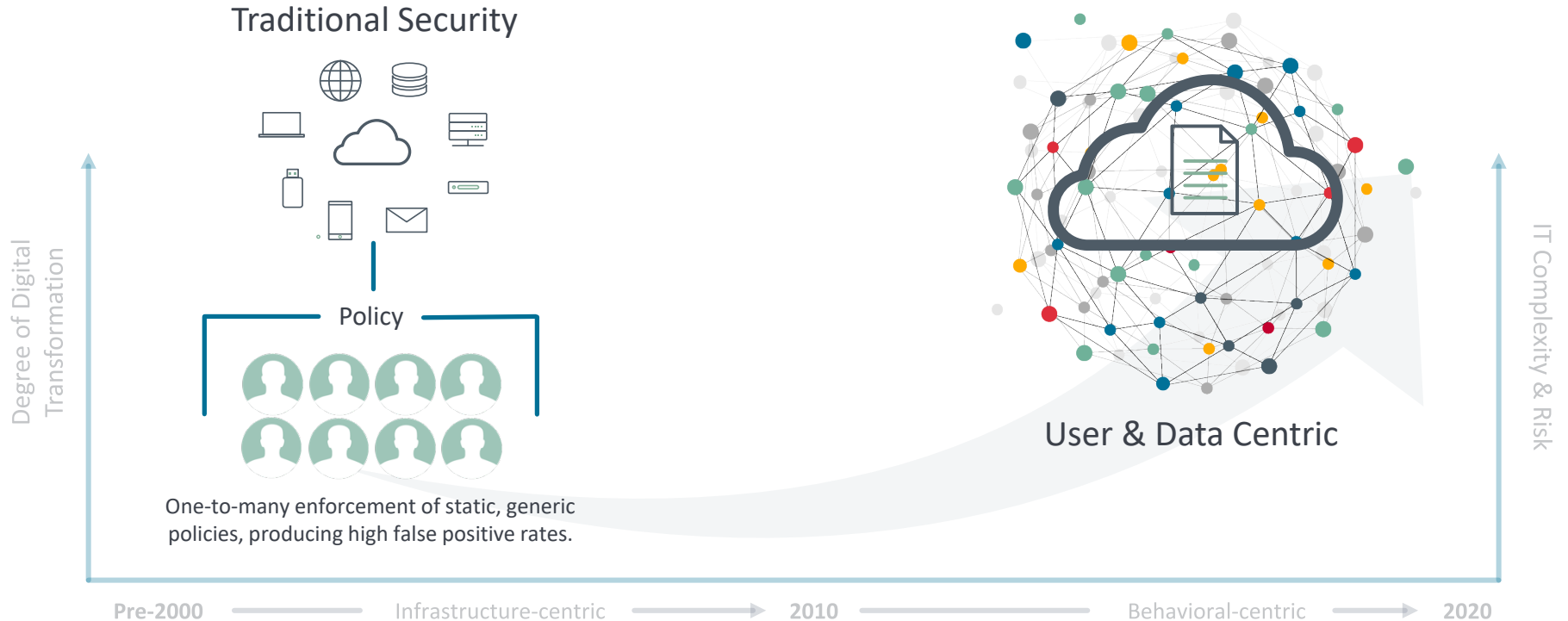
# Users And Data Must Be At The Center Of Your Design Thinking

User and data interactions are distributed, diverse and dynamic – this breaks traditional security architectures and increases business risk



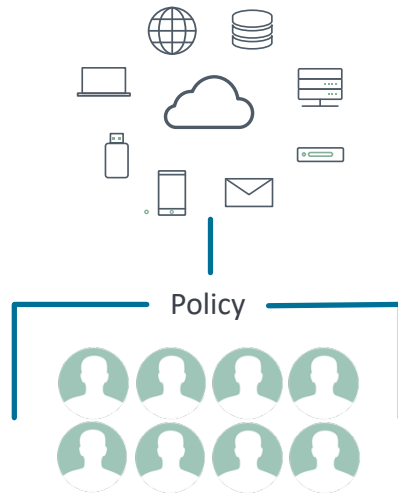
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# Human-Centric Cybersecurity Changes Everything

## Traditional Security



One-to-many enforcement of static, generic policies, producing high false positive rates.



## Human-Centric Security



One-to-one enforcement of different policies based on the risk, enabling automation.

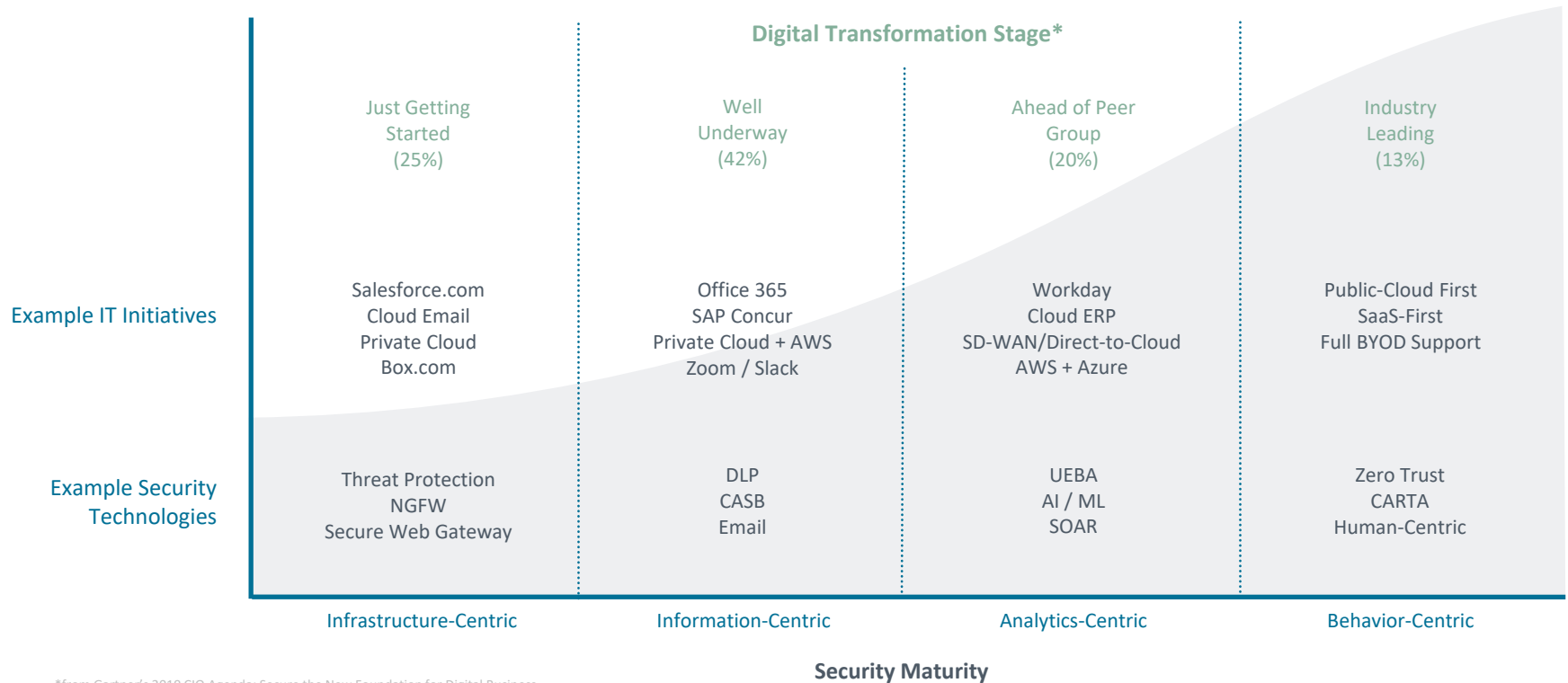




What is the best way to reduce risk and secure an environment you increasingly don't own or fully manage?

# Humans and Data

# Where Are You In Your Digital Transformation Journey?



\*from Gartner's 2019 CIO Agenda: Secure the New Foundation for Digital Business

# Key Security Categories In The Era Of Digital Transformation



## Secure Cloud Adoption and Network User Protection

- Domain Security Architect
- Network Security Architect
- Infrastructure & Operations
- Network Engineer



## Critical Data and Intellectual Property Protection

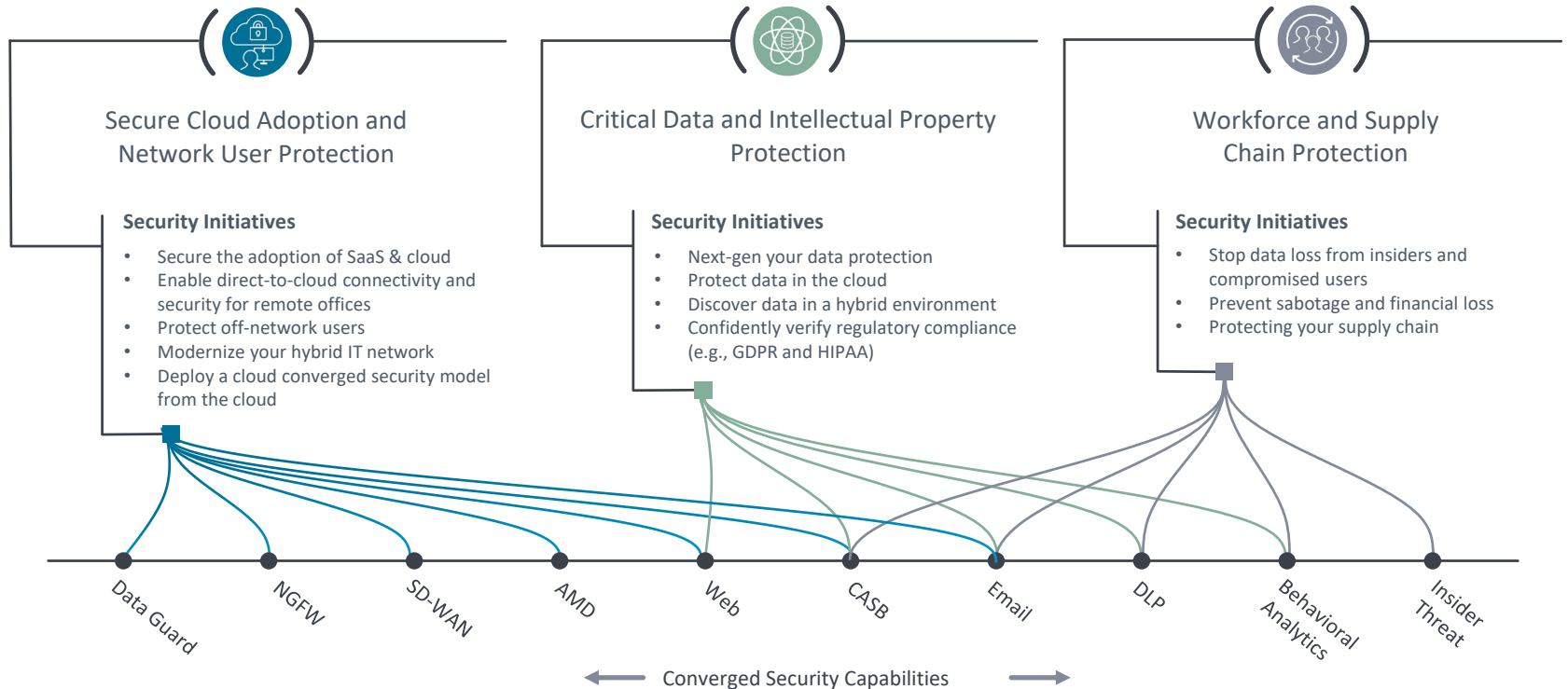
- VP / Director, Security
- Data Security Administrator
- Compliance Officer
- Security Ops & Compliance



## Workforce and Supply Chain Protection

- Insider Threat Program Manager
- Corporate Security
- VP / Director, Security
- Risk Officer

# Forcepoint Offers A Broad Set of Converged Capabilities



# Forcepoint Converged Security Platform

Designed to manage and mitigate risk

Secure Cloud Access and  
Network User Protection

Secure Critical data and  
Intellectual Property Protection

Ensure Workforce and  
Supply Chain Protection

## Forcepoint Converged Security Platform

### Composable Security Services

Next Generation Firewall • IPS • SD-WAN • Web Security • Email Security • AMD • Cloud Access and User  
Behavior Security • Data Security • Deep Behavior Inspection  
Data Discovery, Classification, & Loss Prevention • Insider Threat • Analytics • Endpoint DVR

### Risk-Adaptive Policies and Workflow

Unified Policy • Cloud-based Management • Real-time Investigation

### Behavior Intelligence and Analytics

Adaptive Trust Profile • Dynamic Risk Scoring  
Behavior and Threat Intelligence Feeds

### Forcepoint and 3rd Party Ecosystem Integrations

Forcepoint and 3<sup>rd</sup> Party Observation & Enforcement Points  
IDAM • Cloud Application Integrations • Orchestration & Automation

## Key Business Benefits

- ▶ Cloud first, hybrid-ready flexibility
- ▶ Complete coverage across endpoints, clouds and networks
- ▶ Integrated capabilities that reduce security gaps and maintenance
- ▶ Integration with 3rd party tools
- ▶ Support for the broadest set of behavioral use cases
- ▶ Automated policy enforcement and case management

# The Forcepoint Difference



We are the experts in human-centric security.



Risk-adaptive protection powered by behavioral intelligence research delivers automation.



Compelling TCO through a breadth of converged capabilities.



We are 100% committed to our customers' success.



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# Thank you

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