



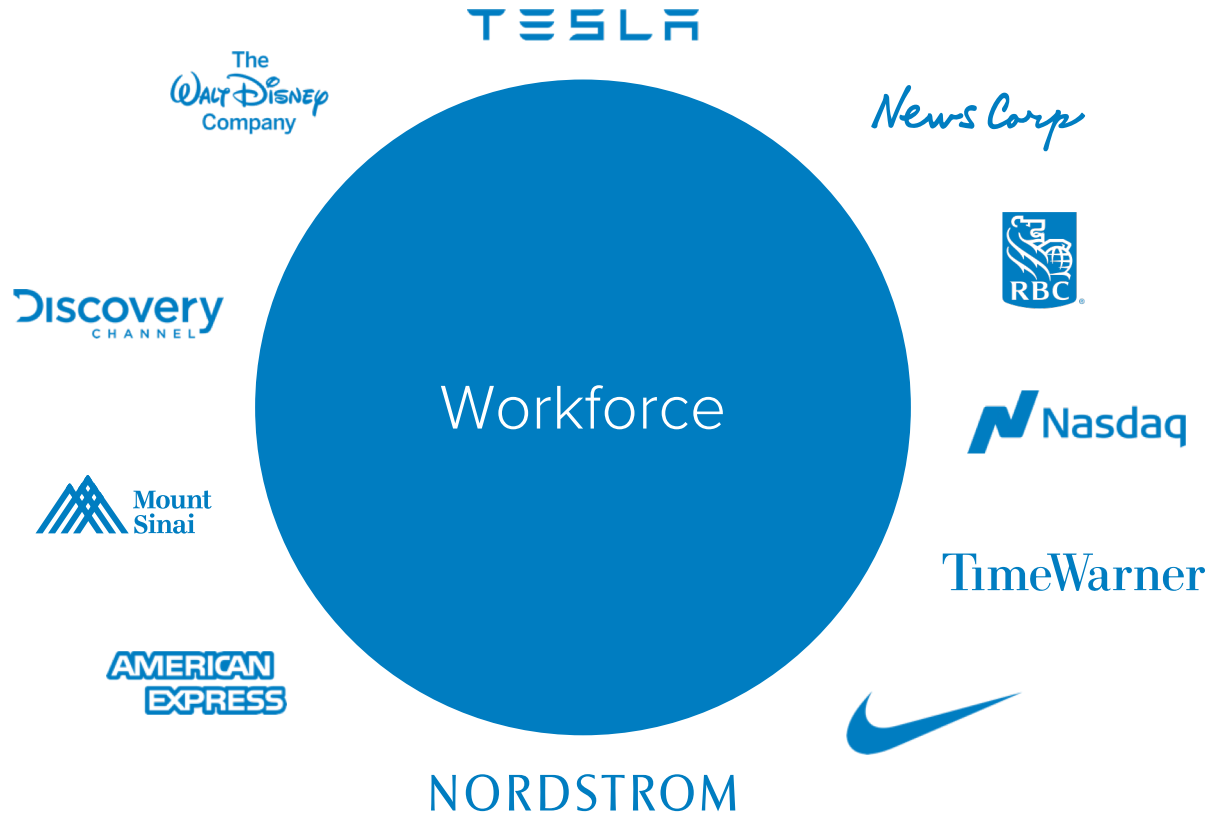
# Overview

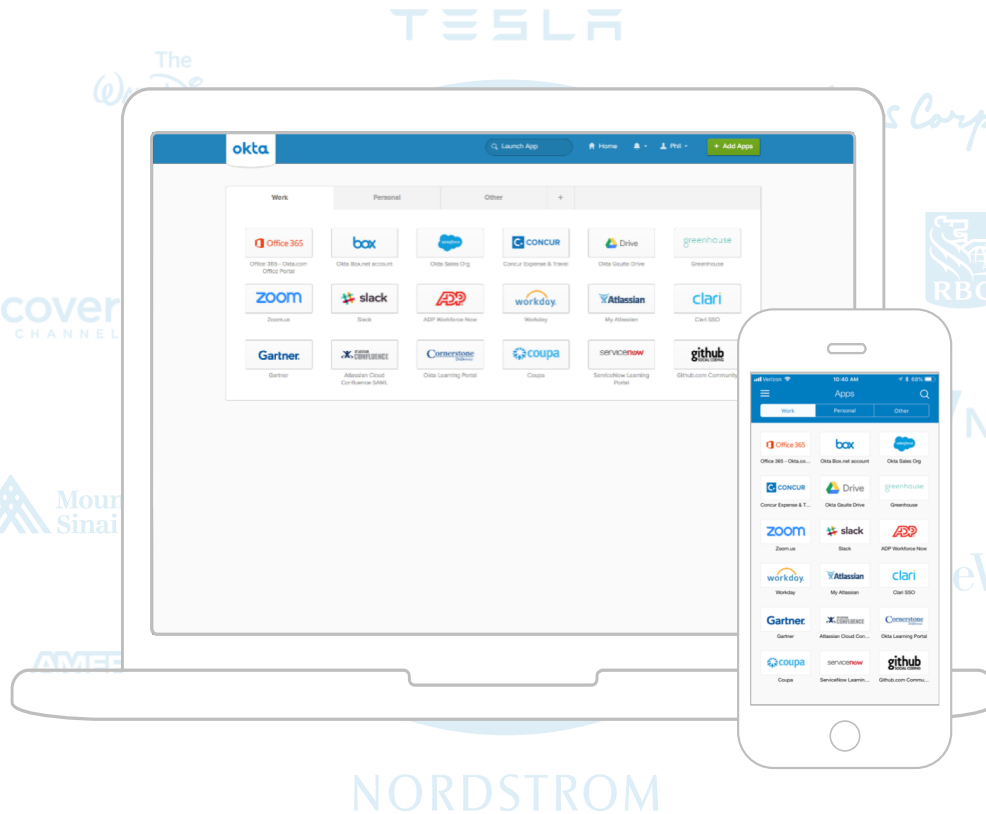
**Marcus Hartwig / PMM**

October 17

Millions of people use Okta every day









# jetBlue



Why do millions of people use Okta every day?

Because the cloud has changed everything







83%

Of enterprise  
workloads will be in the  
Cloud by 2020<sup>1</sup>

50%

Of total IT spend  
will be cloud-based  
2018<sup>2</sup>

7x

Rate of Cloud Computing vs  
IT Spending<sup>2</sup>

<sup>1</sup>Source: Gartner.

<sup>2</sup>IDC.



# The New Realities Facing Modern IT Workforce

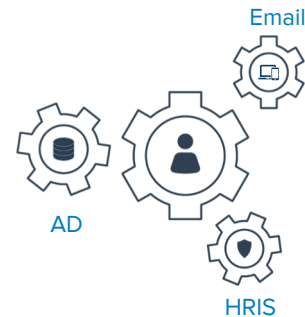
Modern IT organizations are facing new and distinct challenges as their businesses evolve to meet the shifting needs of their users



Users are demanding new cloud apps to stay innovative and agile

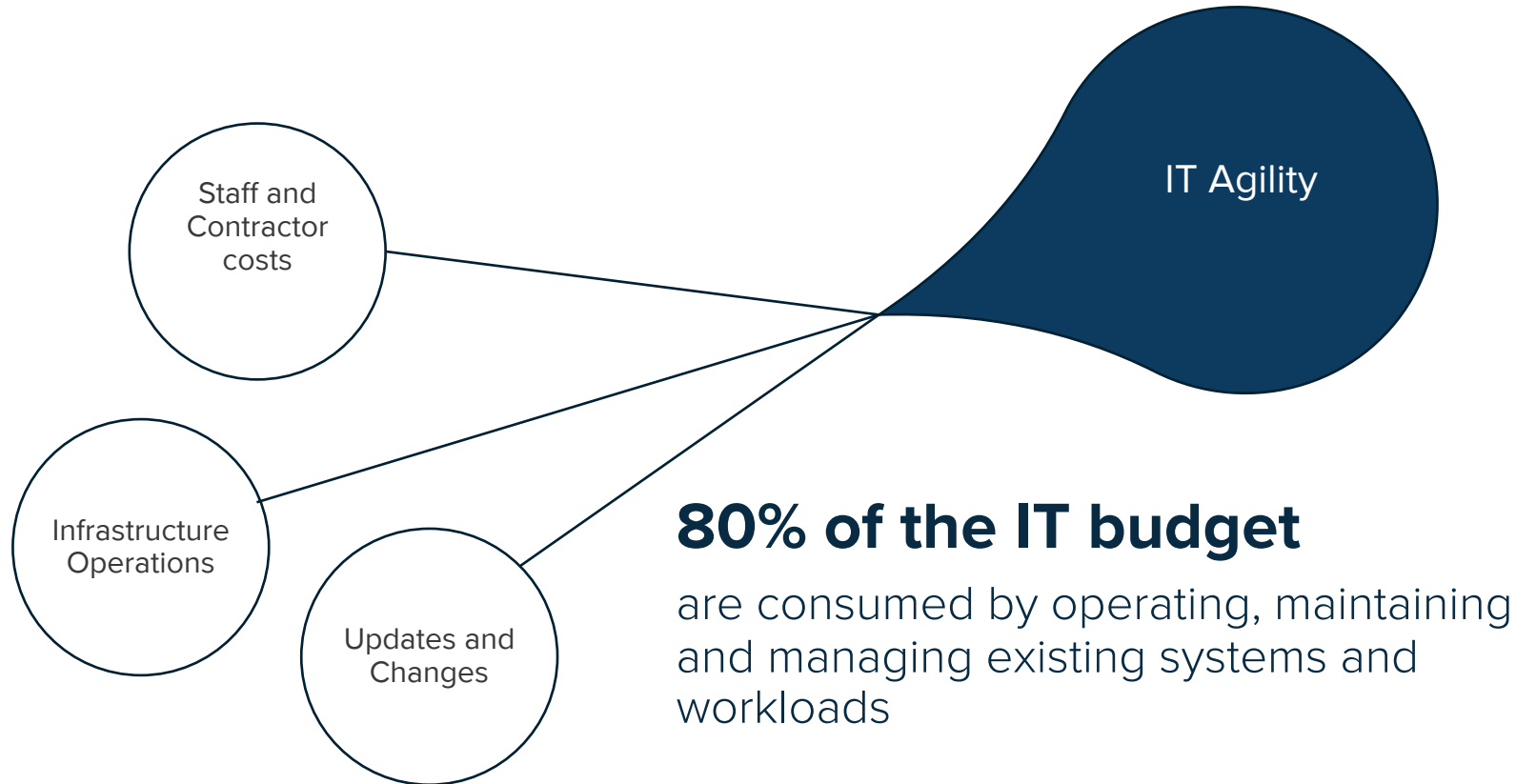


More users accessing more apps from more devices – Often outside the network



Users are spread across siloed user directories with no centralized way to manage

# Legacy IT Holds Back Investments in Innovation



# These Realities Creates New Challenges for IT



## Difficult to Deploy and Adopt New Apps

- New apps can be cumbersome to integrate and slow to deploy
- Legacy systems don't integrate well with cloud apps
- End users frustrated with managing multiple login credentials and portals
- Insecure App Access on Mobile and Mac



## No centralized view/control of Apps and Users

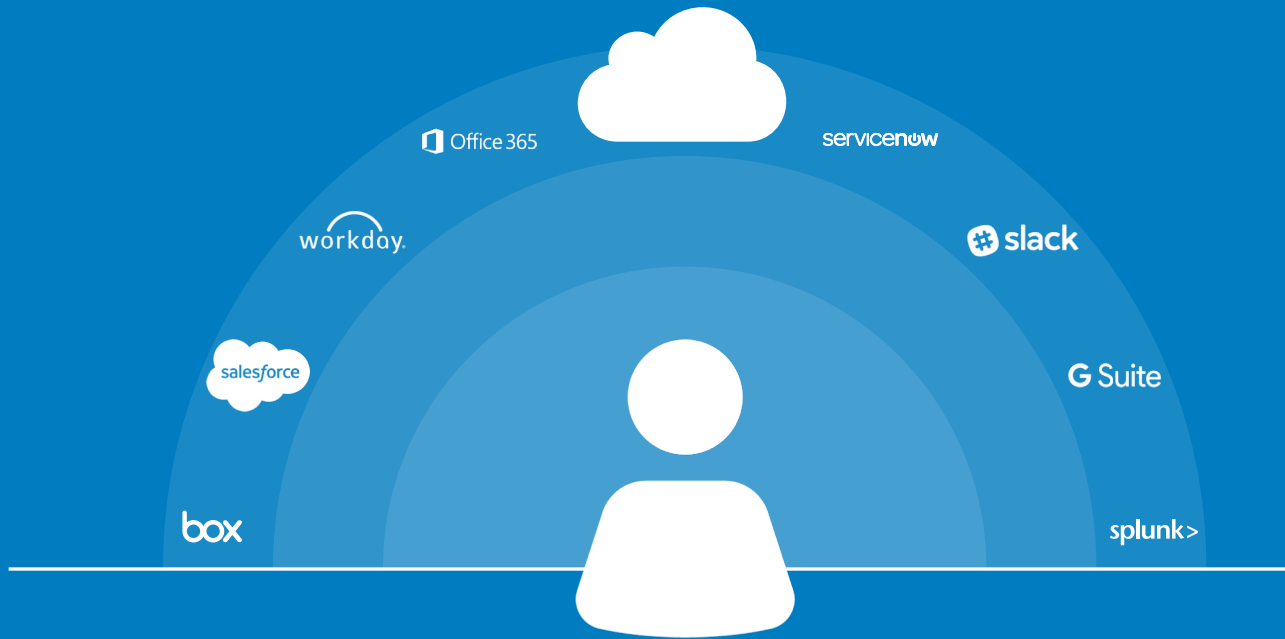
- Employees, contractors and partners outside the firewall can't securely access apps
- Siloed User Directories
- No Compliance Visibility (GDPR etc)
- No Insights into App Utilization



## Error Prone Manual Provisioning Process

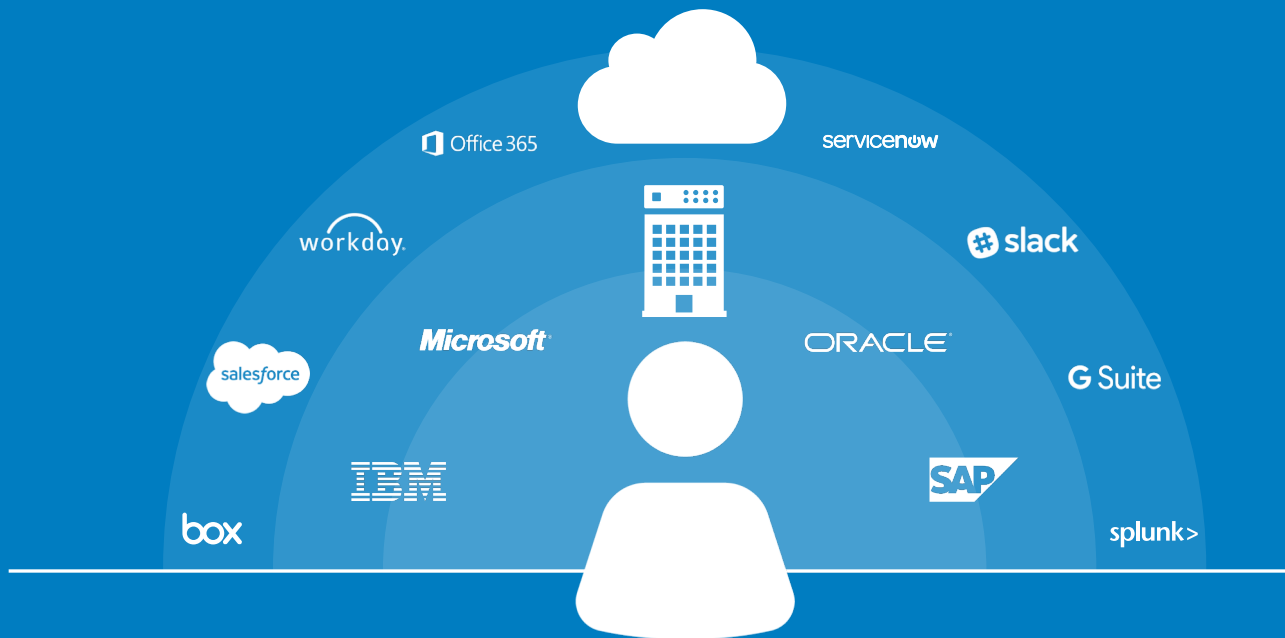
- On/Offboarding manual and time consuming
- IT overwhelmed and slow to respond
- Users forget their passwords and overwhelm IT with reset tickets





Workforce





# Workforce

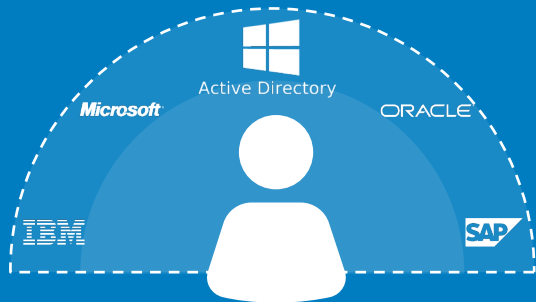


A new  
approach  
to identity



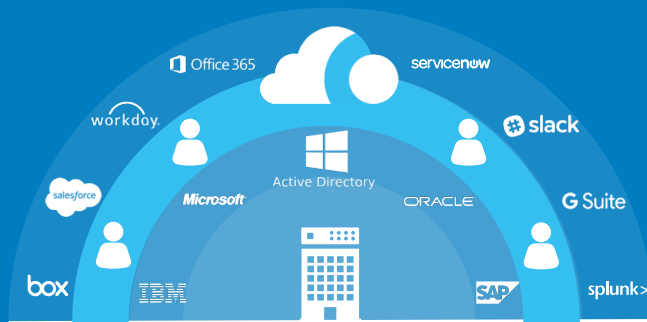
# WORKFORCE IDENTITY

## YESTERDAY



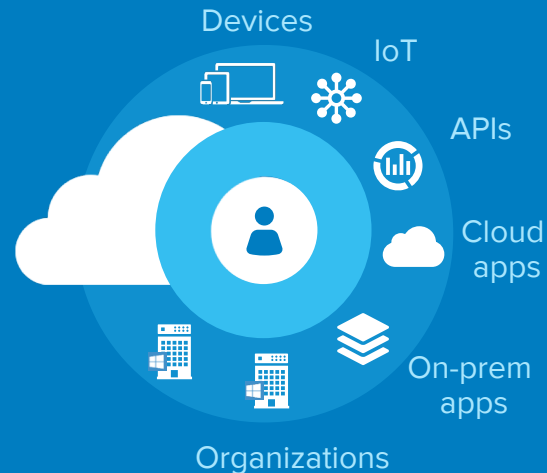
Identity as part  
of the stack

## TODAY



Identity as an independent  
and neutral platform

## TOMORROW



Identity as a  
universal standard





# SECURITY

## YESTERDAY

Network as the perimeter

*Firewall, VPN*

## TODAY

People are the perimeter

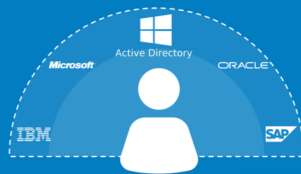
*Identity-driven security*

## TOMORROW

People are the only perimeter

*Zero Trust, Privacy*

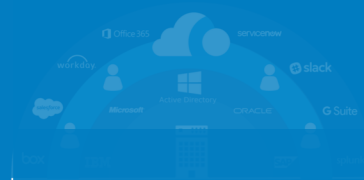
### YESTERDAY



Identity as part  
of the stack

### WORKFORCE IDENTITY

### TODAY



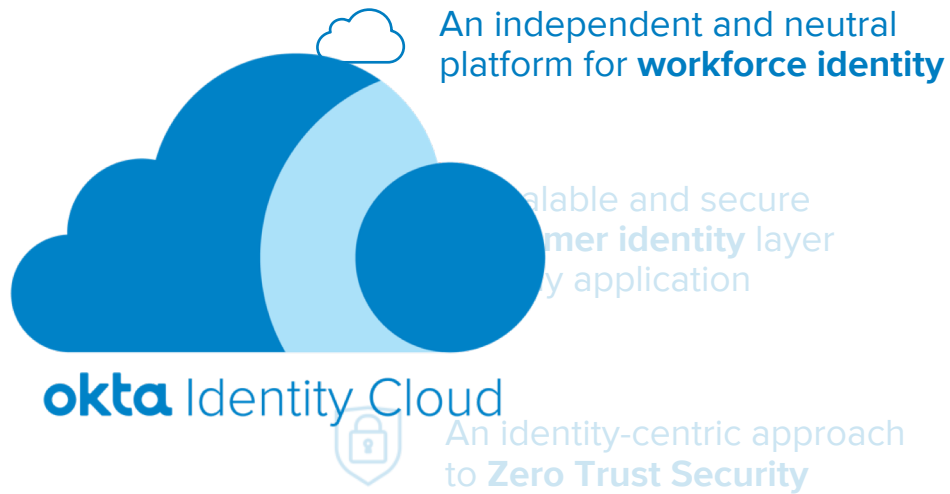
Identity as an independent  
and neutral platform

### TOMORROW



Identity as a  
universal standard





## OKTA WORKFORCE IDENTITY PRODUCTS



Single  
Sign-On



Adaptive  
MFA



API Access  
Management



Universal  
Directory



Lifecycle  
Management





# OKTA INTEGRATION NETWORK

## 5000+ APPLICATIONS



## APPLICATION DELIVERY CONTROLLERS



## NETWORK SECURITY



## HUMAN RESOURCES INFORMATION SYSTEMS



## WORKFLOW ORCHESTRATION



## API GATEWAYS



## SECURITY ANALYTICS



## CLOUD ACCESS SECURITY BROKERS



## INFRASTRUCTURE AS A SERVICE



## IDENTITY GOVERNANCE AND ADMINISTRATION



## IDENTITY PROOFING



## ENDPOINT SECURITY AND MANAGEMENT



# OKTA WORKFORCE IDENTITY SOLUTIONS



Secure access  
to all resources –  
on-prem, cloud,  
mobile



Centralize user  
management  
across multiple  
directories



Automate  
provisioning and  
de-provisioning

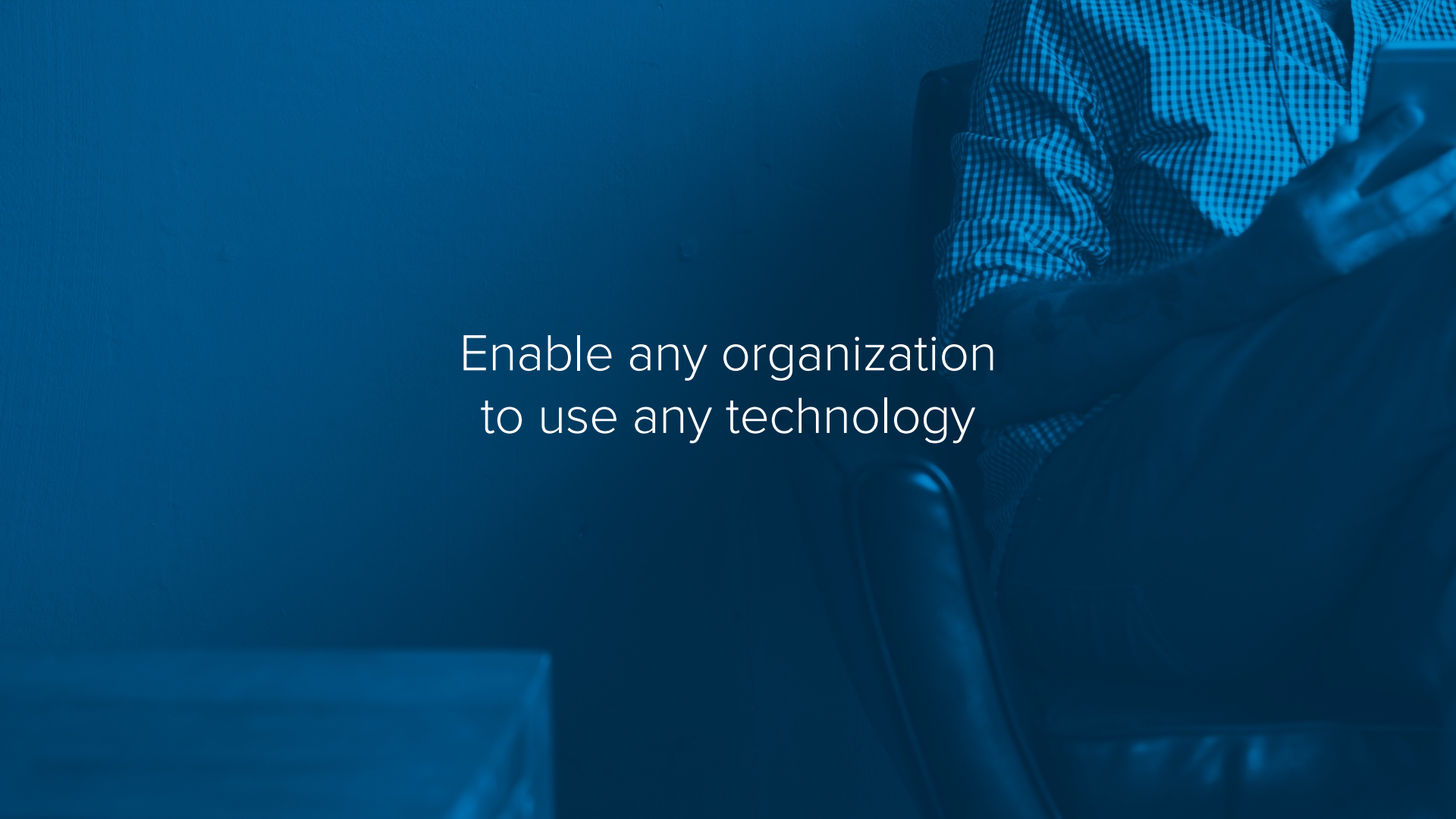


Retire legacy  
identity  
infrastructure

OKTA WORKFORCE IDENTITY PRODUCTS

OKTA INTEGRATION NETWORK



A person wearing a blue and white checkered shirt is seated in a dark leather chair, holding a tablet computer. The entire image is overlaid with a semi-transparent blue filter. The text "Enable any organization to use any technology" is centered in white.

Enable any organization  
to use any technology



Thank You