# **RETHINK SECURITY**

## A MASSIVE PARADIGM SHIFT IN THE AGE OF ACCESS

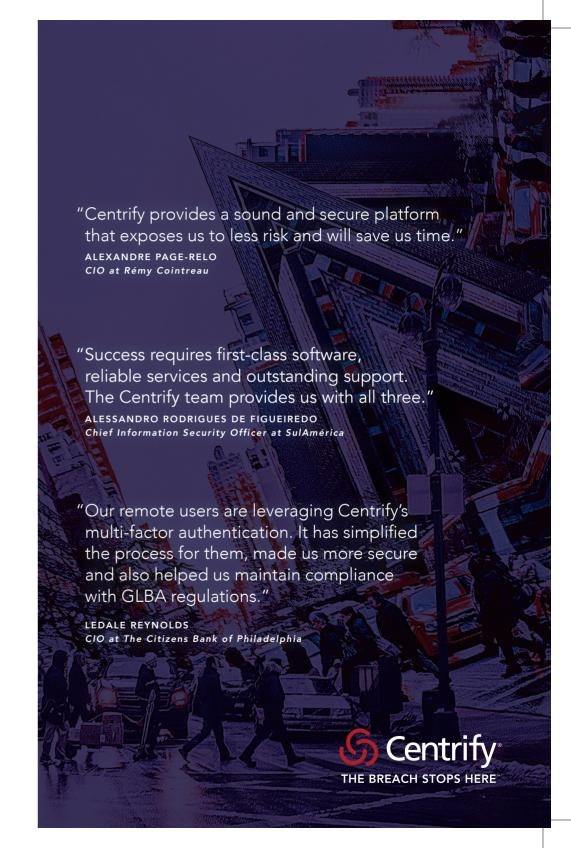
For years, we relied on well-defined boundaries to protect our sensitive assets. These proven digital walls, bolstered by extensive technology and guarded by tough gatekeepers, kept our information safe and out of the hands of cyber criminals. We knew where the perimeters of our networks and endpoints were, and we kept our important assets on the safe side.

These perimeters have disintegrated. With 90% of all enterprises moving to the cloud, and billions of users accessing data across millions of applications, enterprises face a complex digital canvas of identities. These identities live in and out of the enterprise, creating a new dimension in security. A dimension accessed by one simple permission: the password.

Over \$75B was spent on cyber security last year to prevent unauthorised access of our important information. This old legacy technology — including firewalls, virtual private networks (VPNs), and antivirus software from security vendors like Cisco, Symantec, Palo Alto Networks, Check Point, and others — has proven to be an ineffective form of protection against identity breaches.

The results? Two-thirds of enterprises were breached an average of five or more times in the past two years. As a result of these breaches, nearly six billion data records were lost or stolen — that's an average of over 165,000 records compromised every hour! We've also witnessed the consequences of breaches impacting billions of consumers, a hacked election, and major outages of many well-known companies. According to the latest projections, global cybercrime-related damage costs are expected to exceed \$6 trillion annually by 2021.

Rethink security to reduce the risk of breaches in the midst of this new threatscape. Centrify delivers a seamless security standard growing with your enterprise and securing every user's access to apps and infrastructure in today's boundaryless hybrid enterprise through the power of identity services.



### TODAY'S SECURITY IS NOT SECURE

spent on cyber security last year

(Source: Gartner press release, Aug 2017)

of companies breached 5 times or more

(Source: Forrester, January 2017)

80%

of breaches involve a privileged identity

(Source: Forrester Wave™: Privileged Identity Management, Q3) \$6 trillion 83%

global cybercrime related damage cost

(Source: www.csoonline.com/ article/3153707/security/top-5-cybersecurityfacts-figures-andstatistics-for-2017.htm)

of organizations are at risk of a breach

(Source: Centrify/Forrester report)

# **NEXT DIMENSION SECURITY** — WHERE SECURITY FOLLOWS IDENTITY

Rethink and challenge the perimeter-based approach. Cyber criminals are breaching systems with direct access via a compromised credential — the password. The perimeter-based approach that focuses on protecting endpoints, firewalls and networks completely ignores the vulnerability of identities and passwords.

**Redefine security to follow identity.** Next Dimension Security<sup>™</sup> is boundaryless safeguarding the millions of scattered connections in and out of your enterprise. Protect identities as they access applications, devices, and infrastructure — both on-premises and in the cloud

Adapt as the boundaryless landscape evolves. Next Dimension Security adapts as new threats emerge. Cyberthreats are constantly getting more targeted and sophisticated, and static security methods of the past simply can't keep up. Next Dimension Security expands as your enterprise continues to incorporate cloud, mobile, IoT, and other technologies — a seamless defense effortlessly following users as they work across applications, tools, and environments.

Power Next Dimension Security with Centrify Identity Services. Designed for the hybrid enterprise, Centrify Identity Services is built from the ground up to protect against the leading point of attack for cyberthreats & data breaches compromised credentials. Our services secure every user's access to apps, endpoints and infrastructure through single sign-on, risk-based multi-factor authentication and privileged access security. Centrify provides full identity security for employees, customers, partners, privileged IT admins, and outsourced IT.

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### CENTRIFY IDENTITY SERVICES PLATFORM

Secure access to the boundaryless hybrid enterprise through the power of identity services. Taking the future of security forward with the best of Privileged Identity Management and Identity-as-a-Service, led by a team with decades of experience redefining security. The industry's first cloud-based privileged access security solution.

## **ANALYTICS SERVICES**

APPLICATION SERVICES Single Sign-On Adaptive MFA for App Access Workflow & Lifecycle Management **Mobility Management** App Gateway

**ENDPOINT SERVICES** Device Management Adaptive MFA for Endpoints App Management Endpoint Privilege Management Smartcard & **Derived Credentials** 

INFRASTRUCTURE **SERVICES Identity Broker** Adaptive MFA for **Privileged Access** Privilege Elevation Shared Password Management Privileged Access Request Secure Remote Access Auditina & Reportina

## **IDENTITY SERVICES PLATFORM**



CENTRIFY, A LEADER IN THE 2016 GARTNER IDAAS MAGIC QUADRANT, 2016 GARTNER CRITICAL CAPABILITIES FOR IAM, WORLDWIDE, THE FORRESTER WAVE: PRIVILEGED IDENTITY MANAGEMENT, Q3 2016 AND THE CLEAR CHOICE WINNER IN THE NETWORK WORLD SSO SHOOTOUT FOR BEST TOOL FOR SINGLE SIGN-ON.

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