# **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 unauthorized access of our important assets. 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 defence securing every user's access to apps and infrastructure in todays boundaryless hybrid enterprise through the power of identity services. "Centrify provides a sound and secure platform that exposes us to less risk and will save us time." ALEXANDRE PAGE-RELO CIO at Remy Cointreau

"Success requires first-class software, reliable services and outstanding support. The Centrify team provides us with all three." ALESSANDRO RODRIGUES DE FIGUEIREDO Chief Information Security Officer at SulAmérica

"Our remote users are leveraging Centrify's multi-factor authentication. It has simplified the process for them, made us more secure and also helped us maintain compliance with GLBA regulations."

LEDALE REYNOLDS CIO at The Citizens Bank of Philadelphia

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## TODAY'S SECURITY IS NOT SECURE



last year

(Source: www.verizonenterprise.com/resources/ reports/rp\_state-of-the-market-enterprise cloud-2016\_en\_xg.pdf)

2/3

of companies breached 5 times or more

(Source: Centrify/Forrester report)

80%

of breaches involve a privileged identity

(Source: www.centrify.com/resources/ centrify-leaderin-forrester-wave-pim-2016)



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™. Centrify automatically provisions user accounts, seamlessly manages and authorizes access with context-aware controls. Identity Services also records activity to secure all users, from employees to contractors to partners and privileged users. Next Dimension Security protects and controls access to the information, apps and infrastructure for all users, from any device, anywhere.

### 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.



#### **IDENTITY SERVICES PLATFORM**

CENTRIFY IS 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 NETWORKWORLD SSO SHOOTOUT FOR BEST TOOL FOR SINGLE SIGN-ON.

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