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Centrify Identity Platform

Secure enterprise identities against cyberthreats

Centrify secures enterprise identities against cyberthreats that target today's hybrid IT environment of cloud, mobile and on-premises. The Centrify Identity Platform[®] protects against the leading point of attack used in data breaches compromised credentials — by securing an enterprise's internal and external users as well as its privileged accounts. Centrify delivers stronger security, continuous compliance and enhanced user productivity through single sign-on, multi-factor authentication, mobile and Mac management, privileged access security and session monitoring.

Identity is the New Perimeter

#1 point of attack is compromised credentials

At the core of the vast majority of cyber threats is the malicious exploitation (or unintended misuse) of user, system or application credentials. According to cyber security experts Verizon and Mandiant, over half — and trending toward 100% — of recent data breaches were due to compromised credentials. The Centrify Identity Platform protects against compromised credentials by securing an enterprise's internal users, external users and privileged accounts.

Attackers target both end and privileged users

Privileged user credentials are the holy grail of cyber attacks. But protecting privileged accounts only solves half the problem. Attackers are increasing their focus on compromising end user credentials in order to leverage corporate access to move laterally into sensitive servers or elevate into privileged accounts. Centrify secures both end users and privileged accounts to stop threats at multiple points in the cyber attack chain.

Traditional perimeter-based security is not enough

Today's enterprises are rapidly adopting cloud and hybrid infrastructure, new styles of working, and new ways of connecting remotely. Traditional network perimeters secure only the ingress and egress points of the company managed network. Antivirus, next-gen firewalls and VPN aren't enough to thwart attacks on the modern enterprise. Modern enterprises need to define a new perimeter based on identity that secures company resources that are located anywhere; including users, devices, apps, data and infrastructure.

Security requires context-based policies

Unfortunately compromised credentials are the new normal, requiring enterprises to mitigate the risk they represent. Complex and unique passwords are a start but multi-factor authentication and adaptive access are required to detect and stop suspicious login attempts. Additionally, granular privilege management is needed to reduce the impact of compromised credentials. The Centrify Identity Platform allows you to define and enforce context-based policies based on the user's role, location, device security posture, work schedule and risk profile to mitigate the risk of compromised credentials.

Centrify Secures Enterprise Identities

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Secure access for all your users

The Centrify Identity Platform provides an integrated solution that secures identities for both end users and privileged users. Centrify seamlessly extends beyond an enterprise's internal users to manage external users such as

contractors, vendors, partners and customers. As attackers cast a wide net, targeting any and all users, a unified and comprehensive approach to managing identities results in better visibility and more effective protection against breaches. A single integrated Identity solution enables enterprises to avoid the higher costs associated with procuring, integrating and deploying disparate identity solutions.



Broad coverage across today's hybrid IT

The Centrify Identity Platform is a hybrid solution that secures enterprise identities and delivers context-aware access control in the cloud or on-premises to meet the needs of any IT environment. The platform supports thousands of cloud-based and on-premises applications. The platform also supports hundreds of versions of operating systems that span Windows, UNIX, Linux, Android and iOS, Mac OS X and mainframes running zLinux.

The Centrify Identity Platform unifies identity to minimize the attack surface, control access and gain visibility across today's hybrid IT world of cloud, mobile and data center. The result is stronger security, continuous compliance and significantly reduced risk of costly breaches.

Centrify Identity Platform

The Centrify Identity Platform is a next-generation enterprise security platform purpose-built to protect against the leading point of attack used in data breaches — compromised credentials.

The Centrify Platform is delivered as a cloud service and offers a choice of global datacenters for privacy and performance. User, administrative and mobile UIs automatically support 15 popular local languages to ensure your users can be productive no matter their locale.

Identity Service		Privilege Service		Server Suite		
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Cloud	Authentication		Multi-factor		Workflow	
Directory	Engine		(MFA)		Engine	
Cloud	Federation		Policy		Reporting	
Connector	Engine		Engine		Engine	

Centrify Identity Service[™], Centrify Privilege Service[™] and Centrify Server Suite[®] products — built on the Centrify platform — secure an organization's increasingly vast array of cloud applications, mobile devices and datacenter systems across multiple platforms.

Centrify Identity Service

Centrify Identity Service is an Identity and Access Management as a Service (IDaaS) solution with integrated mobile and Mac management delivered as a multi-tenant service in the cloud. Identity Service lets enterprises provide secure access to SaaS and on-premises apps without burdening users with multiple passwords for their work-related applications. Identity Service gives IT and security departments the ability to centrally control which users can access



what applications, layers in additional levels of security for access by enforcing policies for Multi-Factor Authentication, and provides context-aware security for users' Mac and mobile devices. Deployment time is reduced with Centrify's catalog of 1000's of pre-integrated web and mobile applications and 100's of on-premises apps. Remote workers and third-party users can remotely access on-premises web apps without a VPN, improving security and unlocking the value of existing application investments.

Centrify Privilege Service

Centrify Privilege Service improves security when sharing privileged accounts. Privilege Service gives your IT admins secure, always-on access to critical shared account passwords.

Privilege Service automates password management and governs privileged access requests for 100's of UNIX, Linux and Windows OS versions and Juniper, Cisco and HP network devices. Privilege Service delivers secure remote access to UNIX, Linux and Windows systems without a VPN.

Privilege Service

- Shared Password Management
- Secure Remote
- Session Monitoring
 Privileged Access
 - Request

Centrify Platform

Privilege Service enables you to monitor and audit access by both internal and third-party users, remote workers and outsourced IT.

Centrify Server Suite

Server Suite secures a broad range of mission-critical servers from external and insider attacks. Server Suite uniquely combines comprehensive bridging of Linux and UNIX systems with Active Directory and powerful privilege management, auditing and session monitoring across Windows, Linux and UNIX systems. Server Suite seamlessly enables Multifactor Authentication (MFA) for step-up authentication when logging into a privileged shared account or when

	Server Suite			
▲ 	Active Directory Bridge MFA for Servers Privilege Management Auditing			
Ce	entrify Platform			

executing commands with elevated privilege. Server Suite automates the implementation of a least-privilege access model, reduces or eliminates risks caused by the proliferation of highly privileged accounts, and makes regulatory compliance repeatable and sustainable.

Platform Benefits

- · Increased protection against compromised credentials
- · Enhanced visibility and control across hybrid IT
- Improved security from context-aware policy spanning location, users, devices, apps, resources and more
- Continuous compliance and reduced audit fatigue
- · Superior ROI and reduced complexity through unified identity

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Centrify is the leader in securing enterprise identities against cyberthreats that target today's hybrid IT environment of cloud, mobile and on-premises. The Centrify Identity Platform protects against the leading point of attack used in data breaches — compromised credentials — by securing an enterprise's internal and external users as well as its privileged accounts. www.centrify.com.

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