

Citrix

Cisco's Duo Security helps more than 20,000 organizations secure access to their critical business applications by providing insight into over 20 million endpoints.

THE CHALLENGE:

Rising Attacks Based on Stolen Credentials

Attackers are becoming more sophisticated. Well-worn attacks like phishing, credential stuffing, password spraying, and brute force attacks remain widely used by attackers today for a simple reason: they're still effective! According to the [2019 Verizon Data Breach Investigations Report](#), 62% of data breaches involved the use of stolen credentials, brute force, or phishing.

While that number would keep any security professional up at night, there are a number of tools at their disposal that can drastically reduce the chance that they'll get breached. In fact, some estimate that implementing just one tool can **reduce the likelihood of a breach by 99.9%**. That tool? Multi-factor authentication (MFA).

The integration of Duo's MFA capabilities for end user access to Citrix Gateway and Workspace will undoubtedly bolster

any organization's security posture. When organizations combine multi-factor authentication from Duo with the powerful contextual access capabilities of Citrix Gateway and productivity suite of Citrix Workspace, they vastly improve their security posture against common attacks like phishing, credential stuffing, password spraying, and brute force.

Duo and Citrix have partnered to help our joint customers secure their Citrix Gateway and Citrix Workspace. With this partnership, customers can use Duo for MFA to secure the login process for their end users. Duo offers **eight different MFA methods**, including mobile apps, push notifications, offline options, WebAuthn, security keys and more. Customers can choose the added authentication methods for Citrix Gateway and Citrix Workspace that best fit their security strategy.



THE SOLUTION:

Duo's Zero Trust

Protect all users, all devices and every application with Duo.
The key benefits to securing users and access are:



Verify All Users

Verify users with advanced multi-factor authentication and enforce user access policies to limit access to applications. Duo supports the broadest range of MFA options (Push, U2F, Biometrics and more).



Gain Insight Into All Devices

At login, Duo checks the security and health of every device - including employee-owned devices. Customize access policies based on device risk. You'll have complete visibility into all laptops and mobile devices using Duo's native device visibility.



Protect Every Application

Protect cloud and on-premises applications, and simplify access with Duo's secure single sign-on (SSO) for both users and admins. Manage and control who is allowed to access applications with customizable security and device policies.



Duo Security, now part of Cisco, is the leading multi-factor authentication (MFA) and Zero Trust for the Workforce provider. Duo's zero-trust security platform, Duo Beyond, enables organizations to provide secure access to all of their critical applications - for any user, from anywhere, and with any device. Duo is a trusted partner to more than 20,000 customers globally, including Dresser-Rand, Etsy, Facebook, Paramount Pictures, Random House, Zillow and more. Founded in Ann Arbor, Michigan, Duo has offices in growing hubs in Detroit; Austin, Texas; San Francisco, California; and London.



Citrix is a digital workspace platform that gives employees everything they need to be productive in one unified experience while arming IT with the visibility, simplicity, and security needed to enable and control it all.

Since 1989, Citrix has made it easier for people to access the applications and content they need to do their very best work - wherever and whenever work needs to get done. Today, more than 100 million users across 400,000 organizations - including 99% of the Fortune 500 - trust Citrix to power a better way to work.

Start your free 30-day trial at duo.com.

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