

Office 365

IT admins can gain secure and convenient access to Office 365 applications with Duo's secure single sign-on (SSO) and multi-factor authentication (MFA) solution.

THE CHALLENGE:

Stolen User Credentials

With Office 365, organizations can migrate their on-premises business applications such as Word, Excel, PowerPoint, email, notes, collaboration, etc. to the cloud. However, cloud-based applications such as Office 365 are accessible anywhere and from any device, including users' personal devices.

An attacker can take advantage of known vulnerabilities in out-of-date software on personal devices to compromise user credentials, potentially resulting in a data breach. The 2017 Verizon Data Breach Report found that 95% of phishing attacks that led to a breach were followed by some form of software installation.



Duo integrates with the most popular apps, including:



THE SOLUTION:

Duo's Secure Single Sign-On (SSO)

Duo's secure SSO provides three distinct benefits for customers:

01

Complete Visibility Into All Devices

Users can access Office 365 using any personal device such as smartphones, tablets, laptops and more. With Duo's SSO, IT admins get complete visibility into all devices accessing Office 365 and gather deep insights into the security posture of devices running out-of-date operating systems (OS), browsers, Java and Flash without using any agents.

02

Enforce BYOD Policies For Office 365

To manage the risk of compromised devices accessing Office 365, admins can create role-based policies. For example, privileged users should only be allowed to access Office 365 from a managed device, whereas users with limited privileges can be allowed to access Office 365 from a personal or corporate-managed device.

03

Deployment Flexibility

Duo provides IT admins with several options to secure Office 365. IT admins can secure access to Office 365 with Duo's secure SSO solution. Alternatively, customers who have invested in Active Directory Federation Services (ADFS) can use Duo's secure SSO to get device insight and enforce security policies that complement ADFS without needing to rip and replace their existing setup.

