

# Cloud Security

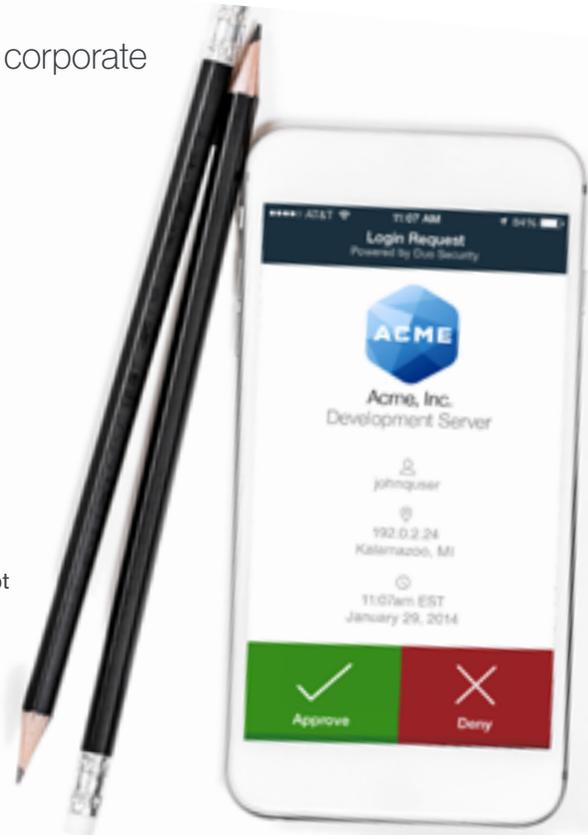
Duo's cloud-based approach to access security protects every corporate application, regardless of where it's located.

## THE CHALLENGE: Lack of Oversight

Today's corporate networks are a combination of legacy on-premises and modern cloud applications.

Users are accessing these corporate applications with a personal device, despite corporate policies that ban BYOD. This means there are likely many devices accessing your network resources without any IT oversight. Having insight into these unmanaged personal devices is a growing challenge for IT and security departments everywhere.

In addition to your full-time employees, external contractors and vendors may also need to access your corporate network. However, this group usually requires stricter access and must be kept separate from your normal employee base. Despite the known security risk of third-party access, companies rarely enforce stricter access and security policies for this group.



Duo integrates with the most popular apps, including:



**THE SOLUTION:**

# Next-Generation Access Control

Duo Beyond combines two-factor authentication and endpoint visibility to provide secure access to applications hosted on-premises or in the cloud. There are many benefits of Duo Beyond:

## 01

### Secure Access For All Cloud Apps

Duo integrates seamlessly with any enterprise cloud application that supports SAML 2.0 and ensures secure access to popular applications like Office 365, Salesforce, Dropbox, and more. As a cloud-based solution, there is never any on-premises hardware to deploy or software to update. It can also scale quickly to grow with your IT needs.

## 02

### Stay Safe With BYOD

Duo can provide insight into any device accessing your network, regardless of whether it is a corporate-owned or personal device. It does not require the deployment of any agents, so you can truly cover your entire device infrastructure.

## 03

### Visibility and Control Over Contractors and Non-Employees

With Duo, you can create granular, role-based policies to protect access by various groups within your organization. For example, you can enforce stricter security hygiene on third-party contractors when they are accessing your network, like blocking access from proxies, Tor networks, and even specific countries like Iran and North Korea.



**Once our users saw how slick the login was and how seamlessly it worked, they were on board with Duo.”**

### Jason Marlin

Director of Technology, Ars Technica