TD SYNNEX

CISCO Distributor

Cisco Secure Access by Duo Access Edition

Product Overview

With Duo Access Edition, you get everything in Duo MFA and more to provide trusted access to all of your critical cloud and on-premises applications using multi-factor authentication- for any user, from anywhere, using any device. Get detailed visibility into the security hygiene of every device, enforce contextual, adaptive authentication policies, and give your users a secure single sign-on (SSO) experience.

Highlights

- Provide consistent, frictionless access to cloud and on-premises applications for different user groups and device types (laptops, desktop, mobile, personal and corporate-owned) through a broad range of authentication methods including Duo Push, biometrics, security keys, and more.
- Establish device trust with complete visibility into the security health of every device before granting access to prevent exposing your applications and network to potential risk.
- Enforce contextual, adaptive authentication policies to grant or block authentication attempts based on user role, device security (biometrics, screen lock, and disk encryption), geo-location, network controls, and use of anonymous networks like Tor.

The Major Features of Duo Access Include:

Policy & Control

Duo Access helps you to reduce risk by enforcing precise policies and controls. Enable your team to define and enforce rules on who can access what applications — under what conditions. Define access policies by user group and per application to increase security without compromising end-user experience.

Device Insight

Decentralization of device management and the rise of BYOD (Bring Your Own Device) can leave administrators wondering how users are accessing resources. The Device Insight dashboards show which OS platforms, devices, and browsers connect to your Duo protected applications and services. See at a glance how many systems have out of date or vulnerable software.

Endpoints

Review operating system, browser, and third-party plugin version information for end user devices accessing Duo. Enable self-remediation to notify users to update browsers and plugins. Prevent access to your protected applications from clients with outdated software. All without installing additional agents or monitors.

Device Health

Extend your control over which Windows and macOS devices can access organizational resources based on the security posture of the device. The Device Health app verifies a device’s compliance with your configurable trust policy during log in and blocks access from unhealthy systems. Device Health also enhances the endpoint information available to administrators with additional details about the device.

Trust Monitor

Surface and monitor anomalous authentication behavior. Create a custom risk profile to focus on applications, users, or locations that matter most. Examine detailed risk factors for events to determine which are actionable for your organization.

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Feature Table		Duo Access
Multi-Faction Authentication (MFA)	MFA with Duo Push (Duo Mobile App) for iOS and Android	✓
	MFA with security keys (Duo Mobile App, SMS, phone callback, hardware token), biometrics (U2F, WebAuthN), etc.	✓
	Telephony credits (100 credits/user/year)	✓
	User self-enrollment and self-management	✓
Device Trust	A dashboard of all devices accessing applications	✓
	Monitor and identify risky devices	✓
	Visibility into security health of laptops and desktops (Duo Device Health application)	✓
Adaptive Access Policies	Assign and enforce security policies globally or per application	✓
	Enforce policies based on authorized networks	✓
	Enforce policies based on user’s location	✓
	Assign and enforce security policies per user group	✓
	Block Tor and anonymous networks	✓
	Enforce device trust policies based on security health of laptops and desktops (out-of-date software, encryption, firewall, etc.)	✓
	Enforce device trust policies based on security health of mobile devices (encryption, tampered, screen lock, biometrics, etc.)	✓
	Notify users to remediate their devices	✓
Single Sign-On (SSO)	Unlimited application integrations	✓
	SSO for all cloud applications	✓