The processes and technologies to establish and use digital identities for accessing digital government services offer multiple opportunities for impersonation and other attacks. Because identity proofing, authentication, authorization, and federation involve the processing of individuals’ information, these functions can also create privacy risks.¹

Duo’s trusted access platform leverages FIPS 140-2 validated (Overall Level 2, Physical Security Level 3) YubiKey hardware to provide strong two-factor authentication so end-users can securely access data and applications on the network or in the cloud. Our combined, leading edge MFA technologies deliver a joint solution so government agencies, contractors, and organizations meet the federal guidelines outlined in NIST SP 800-63-3 Authenticator Assurance Level 3 – the highest level.

Duo Access works with the YubiKey FIPS series and other YubiKey form factors, and recommends the YubiKey 4 Series for federal environments.

¹ Digital Identity Guidelines, NIST SP 800-63-3
Multi-Protocol Flexibility

Duo works with the multi-protocol YubiKey FIPS, offering flexibility for users looking to deploy more than one authentication protocol (e.g. FIDO U2F, Yubico OTP) for a variety of web-based and non-web-based applications.

Compatibility

Duo and the YubiKey work on major browsers and operating systems, including but not limited to Microsoft Windows, MacOS, and Linux, making deployment fast and simple.

Strong Security

Duo and the YubiKey jointly offer a robust, highly-secure authentication solution that has been tested and proven in the most security conscious enterprise environments.

Joint Features & Benefits

“Together, Duo and Yubico build upon the zero trust core tenets to provide stronger, smarter authentication in an easy to use and extremely effective way; achieving the highest levels of assurance for trusted access.”

Bryan Rosensteel, Federal Solutions Engineer, Duo Security

“ This federal partnership with Duo underscores our joint commitment to the highest levels of data protection, as well as our responsibility as industry leaders to help government agencies protect the individuals they serve.”

Jeff Phillips, VP of Public Sector, Yubico

About Duo

Duo helps defend organizations against breaches through its easy and effective cloud-based trusted access product suite. Duo verifies the identity of users, and the health of their devices, before granting them access to applications. Duo is trusted partner to thousands of companies worldwide. For more information, visit duo.com.

About Yubico

Yubico sets new global standards for simple and secure access to computers, servers, and internet accounts. Founded in 2007, Yubico is privately held, with offices in Australia, Germany, Singapore, Sweden, UK, and USA. Discover why nine of the top 10 internet brands trust the YubiKey: www.yubico.com.