



Clavister EasyAccess &  
Yubico Solution Brief

# Simple Access with Strong Authentication

**yubico**



Przemek Sienkiewicz, Chief Strategy Officer, Clavister:

“Clavister EasyAccess with OneTouch provides the perfect combination with YubiKey to provide a true strong authentication with a great user-experience. With the personal certificate on the YubiKey combined with biometrical authentication via the Clavister OneTouch app the combination can provide a true secure passwordless login experience that users will love.”

## Simple Access with Strong Authentication

Users are saving passwords in their computers, a convenient and common place way to login. This becomes, however, a massive vulnerability when devices are easily accessible by others, sometimes falling into unfriendly hands (stolen/lost). Identity theft and impersonations are a big risk to data security and can seriously harm businesses that are affected. It therefore becomes critical to secure access to devices and services with multiple factors—not only user-name and passwords. Unfortunately, it's the users themselves who are security's biggest enemy—simplicity of a secure solution is key to user adoption and functional security.

### Clavister and Yubico together

The solution is an identity and access management platform that combines strong access security with hardware-based two-factor authentication (2FA) to help prevent account takeovers. Clavister EasyAccess offers a wide range of flexible login methods, and also supports HMAC-based One-Time-Password (HOTP), enabling customers to leverage hardware-based YubiKey 2FA with just a touch—four times faster than manually typing in codes.

From the trusted leader in modern secure authentication, Yubico, the YubiKey is a multi-protocol hardware security key that provides a seamless user experience proven at scale to significantly reduce IT costs. The world's largest technology, finance, and retail organizations trust the YubiKey to protect access to their enterprise accounts.

“Strong authentication is critical to cybersecurity—that's why we collaborate with companies like Clavister to enable simple, secure hardware-backed authentication for customers,” said Alex Yakubov, VP of Partner Marketing at Yubico. “Our partners play a key role in our mission to make secure login easy for everyone. We're happy to welcome Clavister into our Works with YubiKey Program, and look forward to working together to provide customers with options for two-factor authentication.”





### Easy, Secure, Reliable

Clavister and Yubico work closely together to simplify strong authentication and enable organizations to meet standards and focus on what's important.

With reliable hardware-backed protection at the touch of a button, authenticating with Clavister EasyAccess and the YubiKey is remarkably easy and four times faster than typing codes to log in, while still maintaining the high level of security across multiple applications and devices with single sign on (SSO). The compatibility with multiple directory services simultaneously secure that Clavister EasyAccess provides perfect authentication services to YubiKey users. A wide set of different authorization methods are supported with Clavister provides the possibility to configure authorization levels customizable per flow and user-group. Integrated InCenter Analytics provides full visibility of who received authorization to what with what methods.

### Security By Sweden

Clavister and Yubico are proven leaders in security with the same tenacity and dedication to solving the authentication challenge. Developed in the north of Sweden Clavister provides an unique alternative from traditional network security vendors. Free from political influences and regulations Clavister guarantees no back doors included in the platform and a secure future for deployment on-premises or in the cloud.



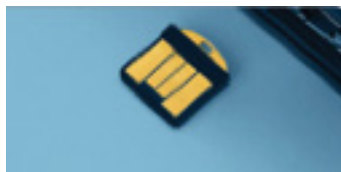
### Lowest Total Cost of Ownership

Deploying Clavister EasyAccess is fast and very configurable. This secures interoperability with existing system and legacy installations, empowering them to become secure with the latest authorization technologies.

Organization-wide deployment to thousands of users is attainable in a matter of days. The joint solution reduces IT operational costs and nearly eliminates help desk calls and end-user support tickets.



*YubiKey FIPS YubiKey Nano FIPS*



*YubiKey C FIPS YubiKey C Nano FIPS*



*The YubiKey FIPS series is the first FIPS certified multi-protocol authenticator, FIDO authenticator, and USB-C authenticator*



## Joint Features & Benefits

### Multi-protocol flexibility

Clavister EasyAccess 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

Clavister EasyAccess 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.

### Secure

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

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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: [yubico.com](http://yubico.com).

## CLAVISTER

Clavister is a leading European cybersecurity vendor with over 20 years of experience. Seated in Sweden, the company has customers—communication service providers, governments, enterprises and managed security service providers (MSSPs)—in more than 150 countries. Clavister provides unique security solutions to protect their digital assets and secure business continuity. The company is, since 2014, listed on Nasdaq First North. For more information, visit: [clavister.com](http://clavister.com)