Secure authentication with YubiKeys

The internet is filled with phishing attacks, stolen passwords, hijacked accounts, and billions of credentials changing hand on dark web markets. As a result, IT organizations cannot exclusively depend on passwords to protect access to corporate data. Adopting stronger employee and customer authentication is essential to decrease the risk of becoming the next target.

What is a YubiKey?

Yubico's core invention, the **YubiKey**, is a security key for multi-factor authentication securing access to any number of IT systems and online services. Highly compact and extremely robust, the key is designed to be kept on your keychain at all times. Manufactured in Sweden and the USA, the YubiKey is available in a variety of sizes and shapes to work on any device, connected through USB or NFC. Common use cases include securing Google, Microsoft, IAM services, password managers, VPNs and much more, in many cases supporting YubiKey authentication out of the box. You can use one key for all of your applications - both your private and professional accounts!

Who would need a YubiKey?

We secure authentication for anyone. Today, we are protecting millions of users across the globe, from individuals who want to protect their personal accounts, to large organisations securing thousands of users with the highest security requirements. A YubiKey can be linked to hundreds of personal and business applications - with no additional software needed! Today we secure the accounts of organisations such as Google, Amazon, Facebook, CERN, Gov. UK, US State Government, Freedom of the Press Foundation and many more.

What are the benefits?

- The YubiKey provides you with the **highest level of security** and **protects against phishing and man-in-the-middle attacks**, without compromising on ease of use. The **simple touch authentication** is four times faster than typing a One Time Password.
- **One YubiKey can be used to secure hundreds of business and professional applications**, such as computer login, remote access & VPN, IAM, Password management, privilege SSO and IAM, limiting the need for multiple authenticators.
- The YubiKey is **extremely resilient**, and does not require a battery or network connectivity.

To learn more or get started visit yubico.com or reach out to your local Infinigate contact.