

Better Together: YubiKey® and HID® OMNIKEY®

Enterprise organizations face growing challenges in securing critical assets and sensitive data. With the rise of cloud adoption, hybrid workforces, and diverse IT environments, security must evolve beyond passwords. A robust, adaptive framework built on Zero Trust principles is essential.

Yubico and **HID**, leaders in trusted identities, deliver a joint solution that makes Zero Trust practical and user-friendly.

Zero Trust operates on the principle of “never trust, always verify”; every access request is authenticated, authorized, and encrypted, regardless of location or device. This approach eliminates implicit trust and simplifies compliance with regulations like GDPR, HIPAA, and PCI DSS.



Addressing Common Pain Points with Yubico and HID

Pairing **HID OMNIKEY 5022 desktop reader** with **YubiKey 5 and 5C NFC** delivers phishing-resistant, passwordless authentication that helps organizations seamlessly implement Zero Trust. Together, they provide:



Hardware-Based MFA

Strong, phishing-resistant authentication that prevents man-in-the-middle attacks and ensures only authorized users gain access



Passwordless & Tap-and-Go Experience

OMNIKEY 5022 enables fast RFID-based authentication. Users simply tap their YubiKey for secure logins, eliminating passwords and reducing IT helpdesk costs



Seamless IT Integration

Works across diverse environments with support for modern protocols like **FIDO2**, enabling passwordless authentication at scale



Enhanced Security & Compliance

Enforce fine-grained access controls, continuously verify identities, and meet stringent regulatory requirements

Product Spotlight



HID OMNIKEY 5022

- Contactless, high-frequency smart card reader for secure authentication
- Ideal for enterprises, financial services, and government organizations
- Supports FIDO2, NFC standards and integrates seamlessly with YubiKeys for MFA

[HID OMNIKEY 5022 LISTING IN WWYKC](#)



YubiKey 5 and 5C NFC

- Multi-protocol security key enabling passwordless and MFA authentication
- USB-C and NFC capabilities for tap-and-go convenience
- Supports modern protocols like FIDO2 with advanced PIN security features

[YUBIKEY 5 PRODUCT PAGE](#)

Customer Success: Louis Turbocharges PoS Security

Europe's leading retailer for motorcycle clothing and accessories, Detlev Louis Motorrad-Vertriebsgesellschaft mbH (Louis), [enhanced their Point-of-Sale \(PoS\) security](#) by implementing YubiKeys with their HID OMNIKEY readers. The results:

- faster, frictionless logins for employees
- strong, phishing-resistant authentication
- compliance and customer data protection at scale

Why We Are Better Together

By seamlessly integrating robust hardware-based authentication with intuitive user experiences, Yubico with HID empower organizations to increase operational efficiency while strengthening data protection. This partnership enables companies to meet compliance standards and safeguard sensitive information, all while providing employees with swift access to essential systems. As businesses seek to modernize their security posture, the combined solution positions enterprises to confidently advance to a Zero Trust framework—without compromising productivity or customer trust.



[READ THE CASE STUDY](#)



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