FUTUREX

CryptoHub

Encrypted key injection solution

ACHIEVE COMPLIANCE. ACCELERATE AND SIMPLIFY KEY INJECTION. DEPLOY REMOTELY.

As of January 2024, PCI PIN v3 Security Requirement 32.9 prohibits cleartext key injection for POI v5 and higher devices. This makes encrypted key injection the new standard going forward.

Futurex's encrypted key injection solution is the first to deliver support for encrypted key loading to help comply with control objective 32.9 - making Futurex the encrypted key injection solution standard going forward.

130 million

POS terminals worldwide

Accelerate with automation

Our custom API integrates CryptoHub with terminal management systems (TMS) to automate remote key injection.

Market-leading integration with hundreds of devices

Futurex supports the industry's widest range of payment terminal manufacturers.

Full remote key injection

Secure connections with CryptoHub's PKI and CA. Satisfy PCI PIN v3 compliance with encrypted key injection.

Futurex Benefits

Automation drives efficiency

- Login to CryptoHub, select the key injection service, and easily achieve PCI PIN compliance
- Expand remote key injection (RKI) capabilities with simplified protocol

Load hundreds of terminals per hour

- Inject keys into any payment terminal with just a few mouse-clicks
- Wizard-driven GUI simplifies the setup and automates manual processes, enabling non-technical staff to deploy with confidence

Deploy from anywhere with ease

- Fully encrypted, secure cloud platform enables deployment from any location
- Reduce installation time by encrypting keys in terminals deployed in the field
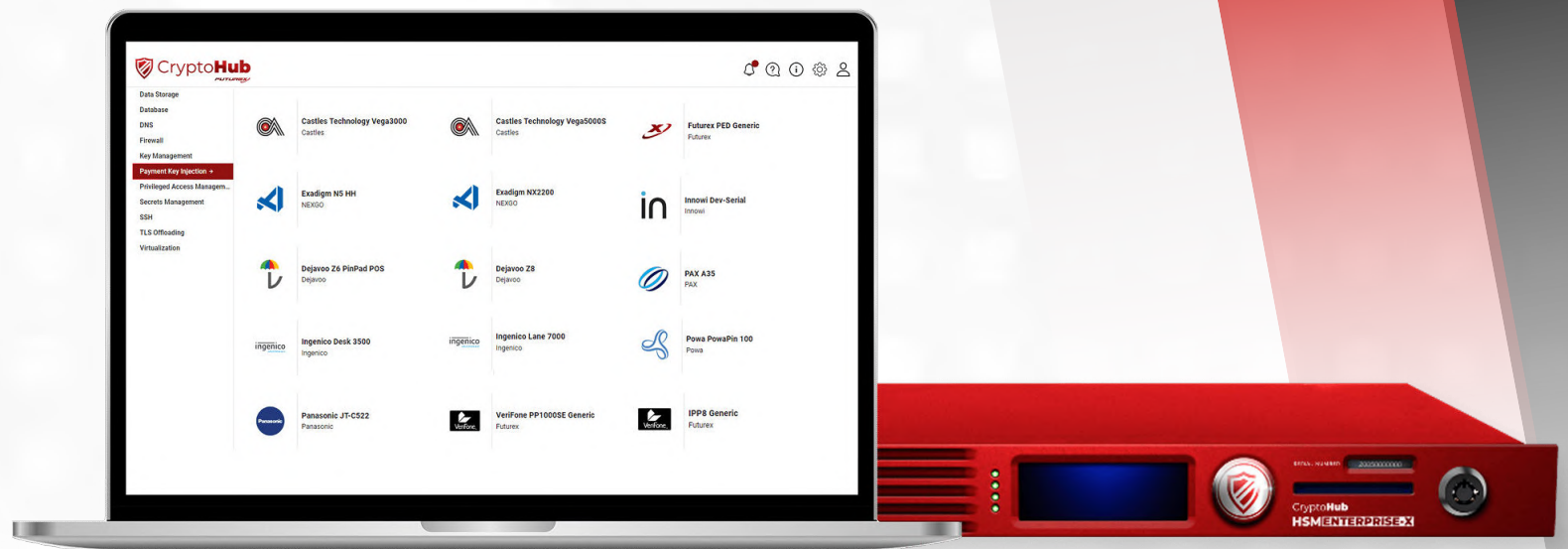
> ❝ **Futurex has enabled us to radically streamline the deployment and maintenance of our payment devices across a whole range of geographic markets and customer use cases.**
>
> *— Darren Shaw,*
> *Chief Product Officer,*
> *Miura Systems*

Let us do it for you

- Futurex offers full-service key administration
- Skip the hardware, audits, work hours, and expertise
- Managed Key Services (MKS) provides organizations with the option to offload key management to Futurex

Positive Business Outcomes

▶ OpEx pricing model reduces upfront costs

- CryptoHub's innovative licensing model allows organizations to leverage a full solution suite of cloud key injection use cases.

▶ Achieve fully encrypted mobile TMS

- With encrypted key injection, organizations can easily inject keys remotely, including from a terminal management system (TMS).
- CryptoHub integrates key injection into mobile TMSs, ushering in new levels of functionality.

FUTUREX

FUTUREX.COM

For over 40 years, Futurex has been an award-winning leader and innovator in the encryption market, delivering uncompromising enterprise-grade data security solutions. Over 15,000 organizations worldwide trust Futurex to provide groundbreaking hardware security modules, key management servers, and cloud HSM solutions.

Futurex is headquartered outside of San Antonio, Texas, with regional offices worldwide and over a dozen data centers across five continents, and delivers unmatched support for its clients' mission-critical data encryption and key management requirements.

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