About Futurex
Enterprise cryptographic solutions

Helping organizations simplify and centralize encryption for over 40 years

What is Futurex?

Trusted by enterprise organizations around the world, Futurex has spent the last 40 years building a reputation for reliable, innovative data security solutions. Futurex maintains a philosophy of exceptional customer service, best-in-class technology, and future-minded solutions that are quick to deploy, giving our customers everything they need to protect their most sensitive data.

What cryptographic solutions does Futurex offer?

✅ Hardware security modules
   HSMs for encryption, validation, and authentication. Universally compliant and easy to integrate.

✅ Key lifecycle management
   Turnkey solutions for managing the full key, certificate, and token lifecycles

✅ Secure storage
   High-volume storage and scalability for multiple data types

✅ Remote and centralized management
   Configure and monitor your entire cryptographic infrastructure from a remote, single pane of glass

✅ VirtuCrypt cloud service
   Enterprise-grade cryptography through Futurex’s VirtuCrypt cloud

✅ Customized, first-to-market solutions
   No matter your organization’s size or security needs
Many hardware cryptography providers grow through acquisitions. This involves reliance on third-party hardware and software. Futurex boasts an industry-leading solution suite that has grown organically over time. We do everything in-house, with zero reliance on third parties.

### Comprehensive design philosophy
Futurex maintains cross-disciplinary expertise in hardware design, software and firmware engineering, regulatory compliance, enterprise architecture, project management, and technical support.

### Security and compliance
Futurex maintains data centers in all major regions of the world to meet your data residency requirements.

Our solutions are validated by security standards like FIPS 140-2 Level 3 and PCI HSM. Our hardware has physical and logical security, and is signed in our TR-39 and PCI PIN-certified secure facility.

### Future-proof and forward thinking
At Futurex, we are constantly expanding our services through extensive R&D and custom projects with Tier 1 enterprises around the world.

As we move forward, Futurex will continue to help organizations stay ahead of the changing cryptographic landscape.

### A comprehensive solution suite

- HSM solutions for payments and general purpose
- Key management solutions: PKI and certificate authority
- High volume data storage
- Embeddable form-factor devices
- Vaultless tokenization
- Remote and centralized management, monitoring, log auditing, and disaster recovery
- Custom solutions for fulfilling unique data security requirements

### Organic technology development

Many hardware cryptography providers grow through acquisitions. This involves reliance on third-party hardware and software. Futurex boasts an industry-leading solution suite that has grown organically over time. We do everything in-house, with zero reliance on third parties.

### Why does Futurex lead the HSM industry?

**People:** From CTGA-accredited Solutions Architects to in-house engineering teams, Futurex has the technical expertise to elevate your infrastructure to the peak of data security.

**Process:** Every business is different, which is why our implementation process caters to your needs, from in-depth analysis of your system to deploying custom functionality and beyond.

**Technology:** Futurex solutions are FIPS 140-2 Level 3 and PCI HSM validated. They share a common code base and support vendor-neutral APIs for easy integration and forward compatibility.

### Futurex by the numbers

**15,000+**
Futurex customers worldwide

**40+**
Years in business

**20+**
Enterprise-class data security solutions