MIGRATE EASILY FROM YOUR CURRENT PAYMENT HSM TO

CryptoSec Payment HSM to improve performance and reduce costs

ASTEL

utimaco®

Utimaco CryptoSec Payment HSM - The Easy-to-Migrate Payment HSM



CryptoSec Payment HSM is built to make switching HSM providers seamless - combining broad Thales command compatibility, high transaction performance, inclusive licensing, an attractive total cost of ownership without compromising performance and a proven migration path for banks and payment organisations.

SMOOTH MIGRATION

- APIs and commands compatible with Thales
- +120 Thales compatible commands currently supported
- No need to recreate commands or rewrite existing applications
- Keyblock and Variant supported simultaneously

MORE INCLUDED

- Unlimited transactions and users
- All functions and algorithms included by default
- No hidden additional function costs
- Access to commands needed for banking and encryption use cases
- Full HSM remote management including master key loading

PERFORMANCE & SECURITY

- Transactional performance up to 8,000 TPS
- More than 5,000 concurrent connections
- TLS protected and authenticated sessions
- Two-Factor Authentication
- PCI PTS v3 certified and supporting PCI PIN and DSS requirements

8,000	5,000+	+120	15 years
transactions per second	concurrent connections	Thales commands	migration experience

MIGRATION MADE SEAMLESS

1. APIs & Commands
2. Key Migration Tool
3. Test & Validate
4. Proven Support

PROOF IN PRACTICE

The migration to Utimaco's CryptoSec Payment HSM was fast and seamless. We were able to validate the solution quickly, achieve significantly higher performance, and maintain the highest levels of security and compliance - all without changing our existing payment applications.

ACCESS BANK, NIGERIA

CHANGE WITHOUT COMPLEXITY

Assess | Test | Plan | Migrate

Astel, Utimaco and manufacturer-level expertise behind you.

ASTEL

NEXT STEPS

Speak with Astel about migration to CryptoSec Payment HSM.

CONTACT US

+44 20 8453 0400
info@astel-africa.com
www.astel-africa.com/contact-us