gradiant
Connectivity · Intelligence · Security

Cryptographic middleware for banking and payment industries

SafeGate
by gradiant

SafeGate by Gradiant

Cloud Ready middleware for managing financial cryptography with a Crypto Agility approach

is a cryptographic middleware that simplifies and centralizes the management of payment HSMs, easing their adoption while ensuring security, scalability, and regulatory compliance

Designed for the management of payment HSMs, it streamlines integration with business processes, reduces operational costs, and facilitates migration across different HSM vendors. As digital services evolve, SafeGate by Gradiant enables a more dynamic, efficient, and future-ready cryptographic infrastructure.

- ✓ **Centralized management** of wrapped keys
- ✓ **Authentication & Authorization**, both for cryptographic funtions and keys
- ✓ **Management o**f cluster of HSMs from different vendors
- ✓ **Automatic migration of keys** among different vendor's formats
- ✓ **Monitoring** HSMs use
- ✓ Unified REST **interface**
- ✓ HSMs are **shared** among services apllications **efficiently**