![gemalto logo — security to be free]

In the Market for a New Key Manager?
Then get in on a good thing!

Gemalto can alleviate your migration frustrations with SafeNet KeySecure, a versatile FIPS-validated appliance for centralized encryption and key management. SafeNet KeySecure will manage your existing keys from third-party solutions, while offering you a full portfolio of flexible encryption options that work on-premises, in traditional data centers, and in virtualized public or private-cloud environments.

Top 4 Reasons to Switch to SafeNet KeySecure

#1 - Single, centralized key management platform

Centralized key management and data encryption for business continuity

Manage geographically dispersed symmetric and asymmetric keys, certificates, and applications from a single, central location. Save money, find efficiencies, and improve auditability by eliminating encryption silos across your organization.

Benefit from:

> One vendor-agnostic platform for multiple encryption types and appliances (supports Gemalto and third-party solutions)

> Full key lifecycle management (generate, rotate, export, import, destroy, backup, restore, etc.)

> Business continuity through clustering and redundancy

> Built-in key rotation through customizable versioned keys

> Intuitive graphical user interface (GUI) and command line interface (CLI)

> Separation of duties capabilities

> Flexibility in programming languages, key caching, and term or perpetual licensing

> Active Directory and LDAP integration for ease of use
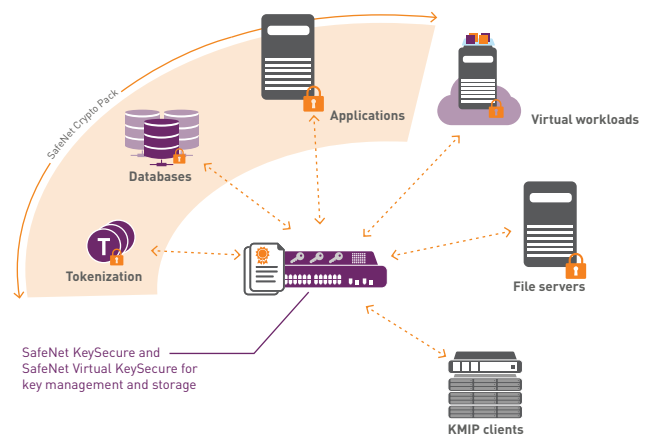
*SafeNet KeySecure Centralized Key Management Platform*

#2 - Superior ecosystem

Keeping it simple with SafeNet Data Protection Connectors and a diverse ecosystem of third-party products

All integration roads lead back to Gemalto - the industry leader for encryption and key management. SafeNet KeySecure is a proven solution that addresses your existing and prospective use cases – from compliance to cloud migration. Our vast partnerships offer:

> Over 45 field-tested and documented KMIP product integrations

   > Key Management Interoperability Protocol (KMIP) spanning backup, storage, archive, applications (commercial-off-the-shelf or in-house), database, and cloud encryption gateway use cases

   > Manage cryptographic modules and storage devices from different vendors within a single solution

> Support Big Data and Hadoop partners such as Apache, Hortonworks, Cloudera, IBM, MongoDB, and more

> Cloud-agnostic solutions that also support Docker and Chef for faster innovation

> Access market–leading storage/archive partners

   > Monitor and manage keys used by leading storage appliance vendors, including five in Gartner's Leaders Magic Quadrant

   > Integrations include NetApp, Dell, HP, Hitachi, Brocade, Quantum, IBM, and Nutanix

> Gemalto's industry-leading encryption portfolio

   > Application, file, database, and virtual machine level security with encryption or tokenization

   > Attach security directly to data so it is always secure – even in backups and archives

SafeNet KeySecure Ecosystem of Partners

SafeNet Data Protection Ecosystem
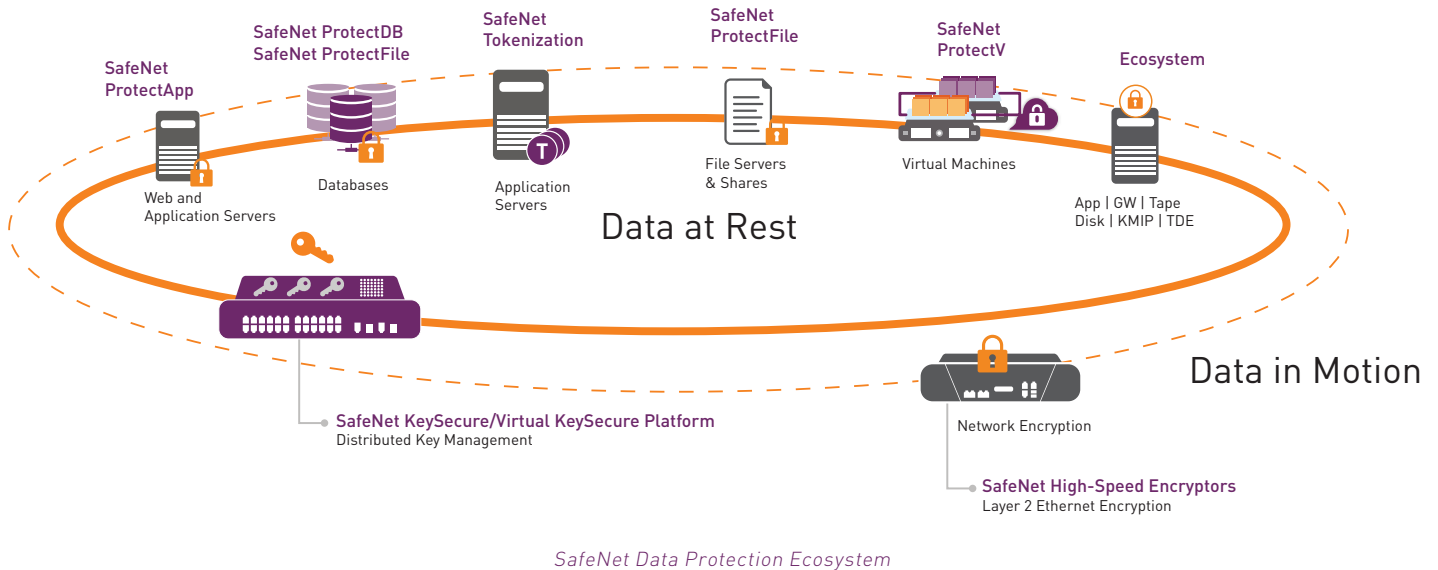
#3 - Route to cloud

Gemalto will help you securely migrate your data to the cloud

Securely move to private and public clouds, while maintaining full control of your encryption keys and ultimately your data.

In addition to SafeNet KeySecure, SafeNet Virtual KeySecure is a fully encrypted, hardened virtual appliance that is both agile and easy to provision. Key hierarchy and protection is identical to the physical appliances, and supports both SafeNet Data Protection Connectors as well as third-party products.

> Truly own your keys and data when stored in a hosted cloud service provider environment

> Manage and store your keys in the deployment model that best fits your architecture:
  > Flexible key management on-premises or in the cloud
  > Strengthen key management in the cloud with a hardware root of trust
  > Leverage one or multiple cloud service providers, and your cloud management company of choice- such as Rackspace or AWS

> Cluster between multiple cloud vendors

> Scalability through clustering of 10 or more appliances

> Cloud-agnostic encryption portfolio allows secure movement of sensitive data to the cloud

> Virtual appliance support for VMware and Amazon Web Services Marketplace, including Bring Your Own License (BYOL)

#4 - High-Assurance Options

FIPS-validated HSM trust anchor for even stronger key management

Benefit from key management delivered across FIPS-validated hardware or a virtual appliance with a hardware root of trust using SafeNet Network Hardware Security Modules (HSM) or Amazon CloudHSM service. Gemalto's portfolio offers a range of solutions varying from high flexibility to high security and anywhere in-between.

> Option only available through Gemalto

> Streamlined – no add-on solutions required

About Gemalto's SafeNet Identity and Data Protection Solutions

Gemalto's portfolio of SafeNet Identity and Data Protection solutions enables enterprises, financial institutions, and governments to protect data, digital identities, payments, and transactions—from the edge to the core. Our solutions take a data-centric approach to security with innovative encryption methods, best-in-class crypto management, and strong authentication and identity management to help customers protect what matters, where it matters.

How do you get in on this good thing?

Gemalto is currently working with enterprises of all sizes, defining a migration strategy and helping to implement the solution that best suits their needs. We understand that key management is not easy – but we do make it simple for you. Our Professional Services and 24/7 Support teams are here to help with your specific use case, plan next steps, and define your migration strategy.

SafeNet KeySecure, together with the SafeNet Data Protection Connector portfolio and ecosystem of partners, is a proven solution with hundreds of customers worldwide. Count on us to protect your high-value data and encryption keys, manage risk, and ensure compliance whether on-premises, virtually, or in the cloud.

Visit our website safenet.gemalto.com for more information. **Let us help – you won't be disappointed.**

Contact Us: For all office locations and contact information, please visit safenet.gemalto.com

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