Enterprises pursuing cloud initiatives today are wrestling with the guarantee of security, trust, and control. But as the strategic value of cloud initiatives increases, so does the security imperative. These heightened security demands continue to spawn significant effort and investment from enterprises and the security vendors that serve them.

As organizations move from on-premises infrastructure and device-level security to public cloud applications and virtualized infrastructures like Microsoft Office 365 and VMware, the need for a data-centric solution that can protect data in the cloud and across the network is critical. Cloud applications and services now feature robust functionality but lack the level of granular control and deep visibility that many organizations need for peace of mind and compliance purposes.

Organizations are turning to Service Providers for guidance on how to modify their security strategies in order to prepare for the inevitability of a breach. Because they are at the core of the information flow, Service Providers are uniquely positioned to provide organizations with:

- efficient and convenient hosted services
- risk mitigation regardless of the customer’s environment

As a Service Provider, you can help enterprises protect mission-critical information, as well as provide a secure infrastructure for applications and information that reside within their hybrid environments. This is also applicable for IT departments that serve as service providers for their own organizations.

The SafeNet Data Protection On Demand Service includes a wide range of security offerings, which are continuously being expanded to include new services. SafeNet Data Protection On Demand enables you to offer your customers:

- Cloud billing models such as pay-as-you-go
- Fast security services deployment
- Ease of management from a single central point
- Rich set of APIs, based on a cloud-native platform
- Ability to manage multiple customers and to scale as you add more
- Ever-increasing list of integrations

A Data Protection Strategy For Today’s Security Challenges

Gemalto enables Service Providers to provide their customers with control of the keys to their data regardless of where the data resides.

SafeNet Data Protection On Demand’s marketplace enables your customers to set up a certified root of trust for their cloud applications using their own hardware security module (HSM) on demand. This keeps them in control of their keys throughout their lifecycle across multiple environments, enabling services such as key brokering and integration with KMIP [Key Management Interoperability Protocol].
Build upon a crypto management foundation to offer scalable, fully-connected, and well-proven data protection solutions to meet each customer’s unique data security needs. By offering this simple, easy to consume, click-and-deploy solution, Service Providers can leverage key management capabilities to add additional encryption solutions for their customers, significantly increasing the cross-sell potential as customer needs evolve.

SafeNet Data Protection On Demand delivers an unparalleled combination of features:

- Built for the cloud ecosystem and consumption models
- Simply click and deploy your required use case
- Multi-tier, multi-app environment offers full scalability
- Automated operations through templates and APIs*
- Simplifies compliance for leading industry regulations and fully auditable
- Unique, usage-based cloud billing model
- Simple integration through open standards such as Key Management Interoperability Protocol (KMIP)*

Compliance Simplified

Help your customers meet mandates for compliance standards including GDPR, HIPAA, PCI-DSS, and SOX, simply and securely without sacrificing performance or investing up-front.

SafeNet Data Protection On Demand empowers Service Providers to offer on-demand, elastic key lifecycle management services for customers’ sensitive data stores no matter which cloud they use. Enable administrators to easily and efficiently manage crypto services, including secure storage of cryptographic keys, and centralized key and policy management. Further, this solution allows Service Providers to offer customer-owned encryption by ensuring that only the enterprise can access encryption keys for its company’s data, no matter where the encrypted data is stored, reducing service provider liability.

*Will be available in Q4 2017

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

**Follow Us:** blog.gemalto.com/security