![eperi logo]

Your Key to Cloud Data Protection

eperi Cloud Data Protection
## Control of Sensitive Data Is Key

The Perfect Addition For Cloud Data Protection and Compliance

eperi Cloud Data Protection adds a central data protection and compliance platform that gives you sole control over precise and transparent **encryption, tokenization and advanced key management**. Choose which data you want to protect – and reinforce the critical parts of your cloud data protection with minimal effort.

eperi Cloud Data Protection encrypts sensitive information before it is transmitted to the cloud. Only authorized individuals in your organization have access to the cryptographic keys that are needed to encrypt and decrypt sensitive information. All encryption and decryption processes happen outside of the cloud – **solely under your control**. Not even administrators or employees of external data centers can access the data in plain text.

Flexible with Templates

eperi Cloud Data Protection is based on a flexible template system. Templates control which data is protected and how; and can include executable Java code as well as complex workflow definitions in BPEL (Business Process Execution Language). For popular applications such as Office 365 or Salesforce, standard templates are already available. This ensures that the eperi Gateway is always usable with these applications out of the box. With the Application Analyzer, customers can quickly and easily create their own templates for custom web applications.

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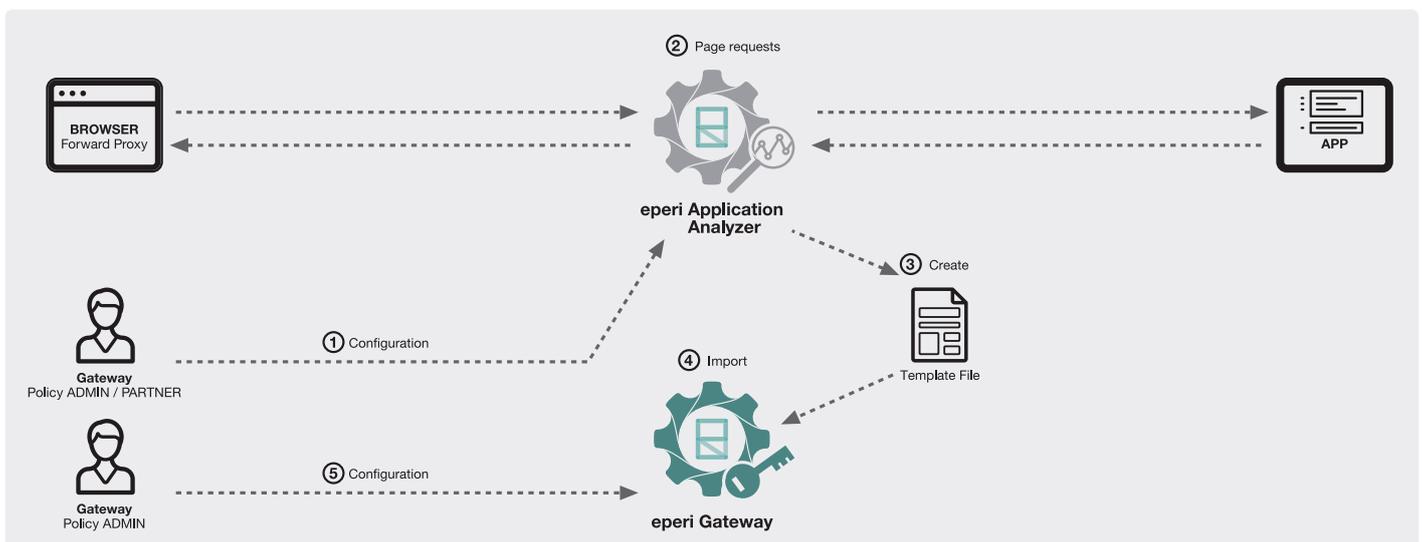
Centralized Encryption Platform – Short Time to Deployment

The **eperi Gateway** is the basis for all eperi Cloud Data Protection solutions. It is simply implemented as a transparent layer between an existing cloud infrastructure and the end user. Thus, **all clients remain unchanged** for users and important applications functions can be used as usual, while sensitive information in the cloud is encrypted at all times: in Use, in Transit and at Rest.
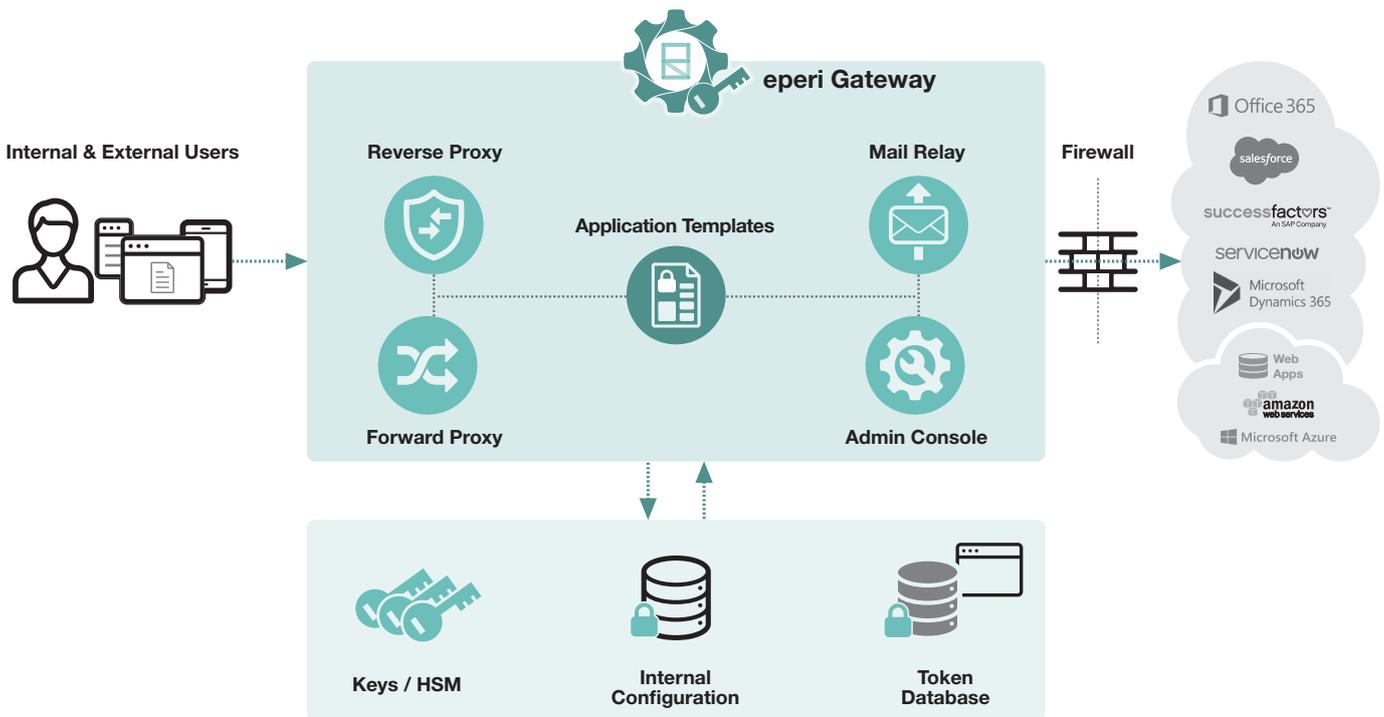
Powerful Index Database

eperi Gateway has a powerful index built into it. This enables searching in or sorting of encrypted and tokenized data in the cloud – as the search is performed in the index of the **eperi Gateway** and not in the cloud. Wildcard or phonetical search is also supported.