

Highest security standards whilst ensuring user functionality

With more companies following a cloud-first strategy, users across the globe access cloud applications like Microsoft O365 from multiple devices at any time. However, **legal regulations** or **intra-organizational compliance aspects** require that access to personal and business critical data is restricted. With the eperi Gateway as the solution to the next level of cloud data protection, companies are able to restrict fraudulent cloud data usage and visibility resulting in a **gold data security standard**. Just as importantly, the eperi Gateway, as a Software Proxy, is transparent to the user who can continue using the important functionality of the Microsoft O365 cloud.

Don't compromise the security of your data!

Benefits to your organisation

- eperi is the **only cloud data protection provider**, which is able to encrypt **O365 mails and calendars, retaining search and sort** functionality
- Encryption of files via **OneDrive and SharePoint, retaining search and sort** functionality
- **Important O365 functionality** retained with the eperi protection transparent to the user
- The eperi Gateway operates **without any noticeable latency for the user**
- No client software or updates in O365 required
- Works with existing and new O365 installations (Background Encryption)

Customer references

"With the eperi Gateway, our emails, calendars and files are protected in the cloud! For our regulator this is the necessary enabler to use Microsoft O365 features."

International financial organization

"With eperi, we have a strong cloud security partner, who helped us to be compliant, whilst using the email & calendar functionalities."

Public sector organization

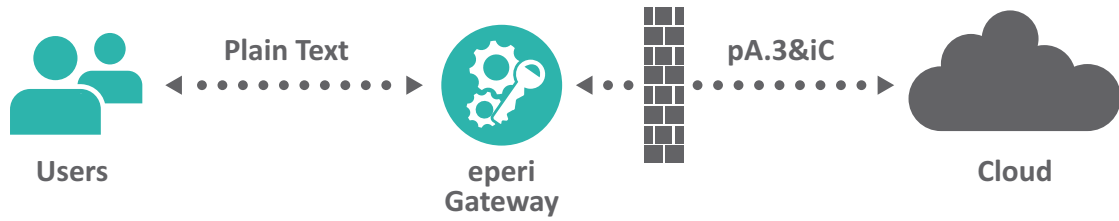
"By using the eperi Gateway, we don't have to worry about data breaches in the cloud. eperi enables our data protection in a disruptive way."

European Healthcare Company

State-of-the-art data security

- Unauthorized users only see **encrypted data** which has no value or meaning
- Critical data is encrypted **before it leaves the organization** to the cloud
- Only your organization has access to the unencrypted data
- Your system admins adjust the encryption via an **easy-to-use interface**
- eperi uses the **highest security standards** (supported are e.g. AES-256, post-quantum & customer algorithms – Crypto Agility)

How does the eperi Gateway work?



The patented template architecture is the unique advantage of the gateway over other encryption providers. You can also **integrate additional applications: Salesforce, databases, custom apps, and other SaaS and Web applications.** eperi Cloud Data Protection for O365 puts you in the safe zone! Critical data is encrypted before it is transferred into the cloud to meet internal and external compliance requirements. With eperi you are able to **satisfy your O365 user base, IT Security obligations and customers** simultaneously!

No one can prevent data from being stolen, but the eperi Gateway can prevent that stolen data can be used!

eperi benefits at a glance



Full Control

Enterprise solely owns encryption



Pseudonymization & Anonymization

Support of Encryption & Tokenization



Fits for all cloud applications

Cloud-Systems are supported via patented template concept



Highest Security

Crypto Agility while preserving Functionality



Flexible Deployment

OnPrem, Cloud, Multi-Tenant, Hosted...



Quick Success

No change on Client- or Server-side needed



Enterprise Grade Scalability

Stateless failover / load balanced, worldwide deployments, georedundant



European Company

No backdoor enforcements by Law

Why do you need eperi?

- True protection of data from breach/theft
- Reduce GDPR Scope
- Industry Requirements / IP Protection
- Legal and Compliance (e.g. PII Data)
- Data Residency / Cross-Border Data Transfers