

eperi Cloud Data Protection for Microsoft Teams

Secure Company-wide Collaboration in Microsoft Teams

Decentralized teams and home office work are standard nowadays. Accordingly, the importance of collaboration platforms to support digital communication is constantly increasing. However, especially for companies in the public sector or in highly regulated industries, the use of cloud services such as Microsoft Teams represents a seemingly impassable hurdle. Laws and regulations such as the GDPR and the US-**Cloud Act** significantly restrict the storage of data in the cloud. The eperi Gateway encrypts chat messages, channels and files in real-time before they leave your company. This ensures that you always stay in full control over your data and your way into the cloud is hassle-free.

Stay in full Control of your Data - at any time!

Your Benefits

- > You as customer have the sole control over the encryption process and thus over your data
- > The eperi Multi-Cloud solution enables data encryption in all your cloud applications
- > The encryption of conversations and files is performed in real-time
- > The user can continue working as usual without any further installations or plugins
- > The central functions such as search & sort are preserved
- > Support and Integration of other Microsoft Applications such as Outlook / Exchange, SharePoint and OneDrive



State-of-the-art Data-Security

- > Support of the Teams Desktop-, Web- and **Mobile-Applications**
- > Integration in further Microsoft 365 Applications such as OneDrive, SharePoint and Outlook/Exchange/Mail
- > Real-time encryption of chat-messages, files, attachments, channels, mail and calendar
- > No one neither the cloud provider nor unauthorized persons inside or outside the company - can access the unencrypted data
- > Transparent integration in Microsoft Teams without plugins, not even for search and sort functionality



The eperi Gateway - secure Data Encryption in Microsoft Teams

The eperi Gateway as a proxy solution secures the written communication within the Microsoft Teams application. Chat-messages, files, channels, mails and calendars as well as their corresponding contents are encrypted in real-time even before they are transferred to the cloud. As the only solution in the market the eperi Gateway supports the use of Desktop-, Web- and Mobile-Applications as well as the integration of OneDrive, SharePoint and Outlook / Exchange.

> **Company-wide Collaboration in Microsoft Teams -**Secure with the eperi Gateway!



eperi

FEATURES



Messages

Chat-messages and channels



Mail / Calender

Mail and calendar data



Files

Upload and download in OneDrive and SharePoint



Applications

Web-Browser, Desktop Clients and Mobile-**Applications**



Integration

OneDrive, SharePoint and Outlook/Exchange are supported



Function Preserving

Integrated search and sort functions are preserved



Real-Time

Encryption of communications in realtime



European Company

No third-party acces via hidden backdoors

Why do you need eperi?

- > True protection of data from breach
- > Reduces scope of GDPR
- > IP-Protection
- > Legal & regulatory compliance
- > Enables cross-border data transfers











