



Cyberattacks are increasing in frequency and severity.

Additional protection measures for the backup of business-critical systems and the possibility of successful recovery are increasingly in demand.

CyberVault Backup protects your backups in an isolated environment within a Swisscom data centre in Switzerland. This way, you can always benefit from malware-free backup data to restore your critical systems in the event of a cyberattack.

The service is aimed at companies that want to protect their backups with an additional data backup solution for business-critical systems. A golden copy of your productive backup is created, which cannot be modified or deleted and is autonomous in terms of network technology (transmission via air gap).

Using cutting-edge technologies and experts, we monitor your backup data in CyberVault for signs of ransomware attacks (anomaly detection). If there are any alerts, we will inform you of threats and give recommendations for action. The operation of the service is ensured by Swisscom experts in the fields of data protection and security.

CyberVault Backup

Your benefits with CyberVault Backup

Security through isolation & immutability

The backup data is located in a spatially separate and isolated environment within the Swisscom data centre in Switzerland. Data is only transmitted at certain times via an isolated network connection (air gap). The golden copy of your productive backup is also immutable and indelible.



Integration into the Swisscom Security portfolio

Anomalies are analysed by security specialists in the area of Threat Detection & Response and appropriate recommendations for action are communicated to you.



Swissness – data storage & local expertise

All data remains in Switzerland and the service is operated exclusively by our IT specialists, meaning you benefit from a contact person with local expertise.



Contributing to greater sustainability

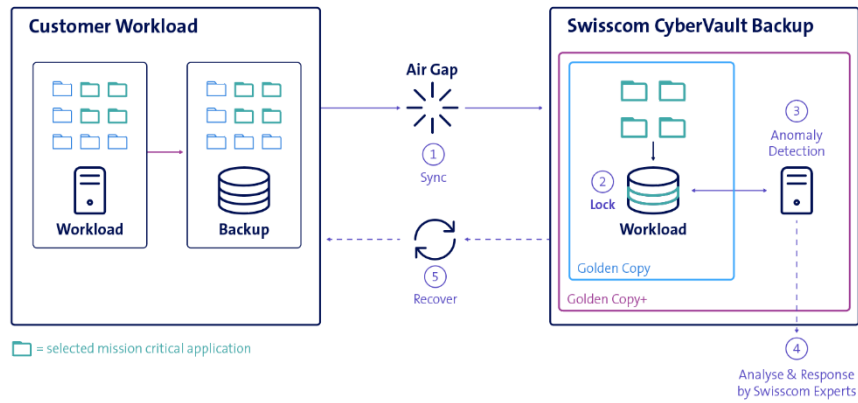
By shifting computing power and data storage to Swisscom's highly efficient data centres, Swisscom is taking climate action by saving energy and is enabling lower costs and higher levels of security.



swisscom



How CyberVault Backup works



Facts & figures

Golden copy

Basis Version

- Air gap transmission: the productive backup workload is completely separated from the backup in CyberVault in terms of network technology.
- Data immutability: data in CyberVault cannot be modified or deleted during the defined retention period.
- 14 or 35 days backup retention period in CyberVault
- Support services in four languages (DE, FR, IT, EN)
- Cyclical recovery testing (charged according to hours taken)
- Data recovery from CyberVault (charged according to hours taken)

Golden copy +

Extended Version

- Basic golden copy with additional anomaly detection of the backup

Workshop & integration into the Security portfolio

Supplementary services

- CyberVault Backup onboarding workshop
- Cyber recovery assessment
- Development of runbooks for business-critical systems in the event of an incident
- Security Analytics as a Service (SAaaS)
- Security Operation Centre as a Service (SOCaaS)
- CSIRT as a Service (CSIRTaaS)

You can find more information and get in touch with our experts here: <https://swisscom.ch/cybervault>