Most cases of data loss are internal – within the company – and often unintentional. The leakage of critical data can result in major damages. Protect your company and increase employee awareness in best practices for handling critical data.

With "Microsoft Data Loss Prevention as a Service" you can stop the unauthorised leakage of sensitive information from your Microsoft 365 & cloud applications.
With Microsoft DLP as a Service you can monitor user interactions in your Microsoft tenant through the Microsoft 365 applications and cloud apps.

These channels are checked for critical data and can be protected against unauthorised leaks. If the system detects a violation, it creates and sends a security message (incident). There is a remediation process for processing the incidents.

Your benefits with Microsoft DLP as a Service

Transparency

Gain complete transparency over the data that leaves your company.

Comprehensive data protection

Prevent the unauthorised disclosure of critical data from your company.

Compliance

Fulfil the required certification for compliance and due diligence in handling sensitive customer data.

Data classification

We support you in implementing your data classification strategy for data security in your company.

Increased Security Awareness

Training your employees in how to handle critical data.

Managed service

Benefit from our many years of expertise as well as our industry-optimised and market-proven DLP policies.

How Microsoft DLP as a Service works

Monitoring of the following locations

Exchange Online
Microsoft Teams
SharePoint Online & OneDrive
Endpoint
Cloud Apps

Policy Management

Incident Management

Central Incident Remediation & Reporting

Self-Remediation

Facts & Figures

You have the opportunity to fully synch the protection you need with your requirements You may choose from the following selection of services:

Basic services

DLP Channels (Locations)	Basic	Standard	Advanced
OneDrive	✓	✓	✓
SharePoint Online	✓	✓	✓
Mail (Exchange Online)	✓	✓	✓
Microsoft Teams	✗	✓	✓
Endpoint	✗	✓	✓
Cloud Apps	✗	✓	✓

Services	Basic	Standard	Advanced
Application of Data Classification (Labelling)	Manual	Automatic	Automatic
DLP Governance & Foundation	✓	✓	✓
Predefined Sensitive Info Types	✓	✓	✓
Individual Sensitive Info Types	✗	✓	✓
Trainable Classifiers/Fingerprint	✗	✓	✓
EDM Policies	✗	✗	✓

Licensing

Microsoft DLP as managed Service is based on your licences and does not require any additional licensing.

The following Microsoft licences are required as a precondition for receiving "Microsoft DLP as a Service":

Microsoft Licences	Basic	Standard	Advanced
Microsoft 365 – E3	✓	✗	✗
Microsoft 365 – E3 (or "Information Protection & Governance" module)	✓	✓	✓

Optional services

– Blocking of data leaks (e.g. email)
– Include end users in the Incident Remediation
– Additional DLP policies from the standard catalogue (predefined)
– If required, you can apply additional individual DLP policies at any time
– Configuration and management of exceptions (Allow List)

Additional services

– The Service Audit Guard logs user and system activities on defined protected objects such as: applications, databases and servers. It triggers an alert if any rules are violated. It gives you full transparency and provides the required certification for you company's compliance.
– Microsoft 365 Management: Let us handle the management of Microsoft 365 so you can focus on your core business. Management of the customer tenant and the licences are available here.
– Microsoft XDR as a Service: Swisscom is responsible for the: lifecycle management of the XDR agents, health management of the service components, configuration of the security policies, communicating new functions and changes, and an annual security policy assessment.

You can find more information and the contact details of our experts at swisscom.ch/dlp