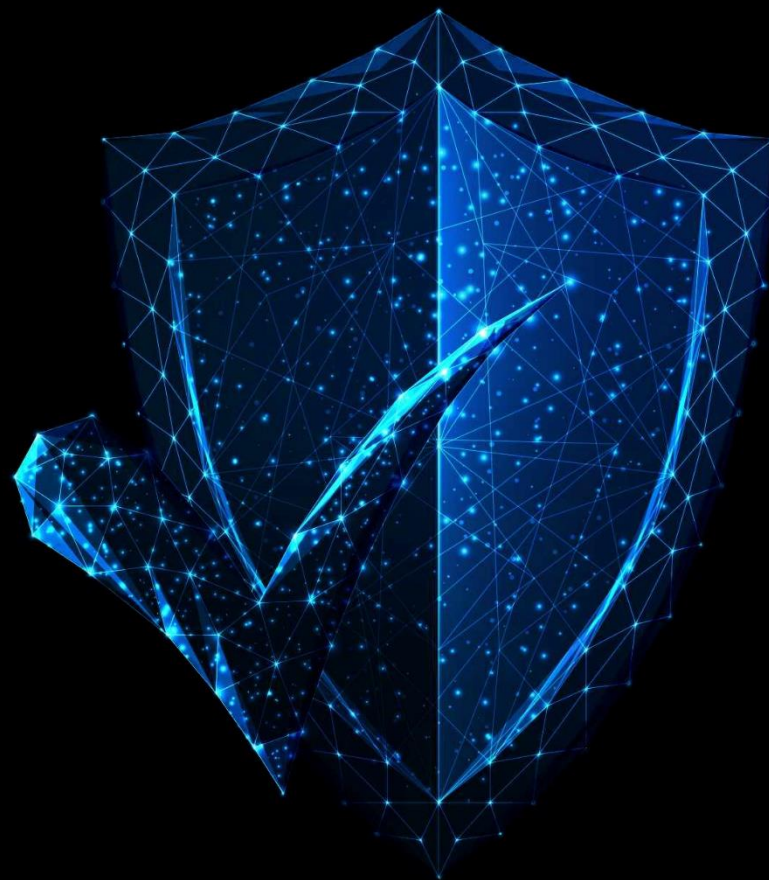


e3



e3 Data Loss Prevention

Data protection without compromise



Application scenarios Data Loss Prevention



External and internal **employees** are responsible for the majority of lost data, either by mistake (well meaning) or intentionally (malicious). **Email is still** considered the most critical channel.



With the increasing importance of the **cloud**, it is foreseeable that the web channel and the cloud will soon take the "top spot". Boundless **collaboration** has made data protection more "inclusive".



The discovery of data is shaped by knowing what data needs to be protected and how. Are there **regulatory** requirements or is the protection of **trade secrets / intellectual property** in the foreground.

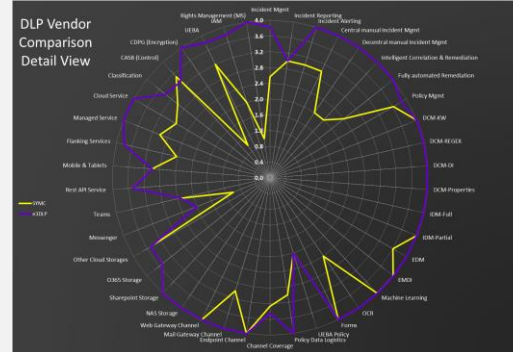


The protection of **client data** always remains topical. The new Swiss **data protection law** now sets strict limits for the processor of client data as to what may be done with personal information.



Incident management is crucial for an adequate solution. This is where most costs are incurred. Optimisation in **incident management** is therefore particularly worthwhile. The cheaper cases can be handled, the more precisely critical incidents can be checked. And the more precisely they can be checked, the lower the risk.





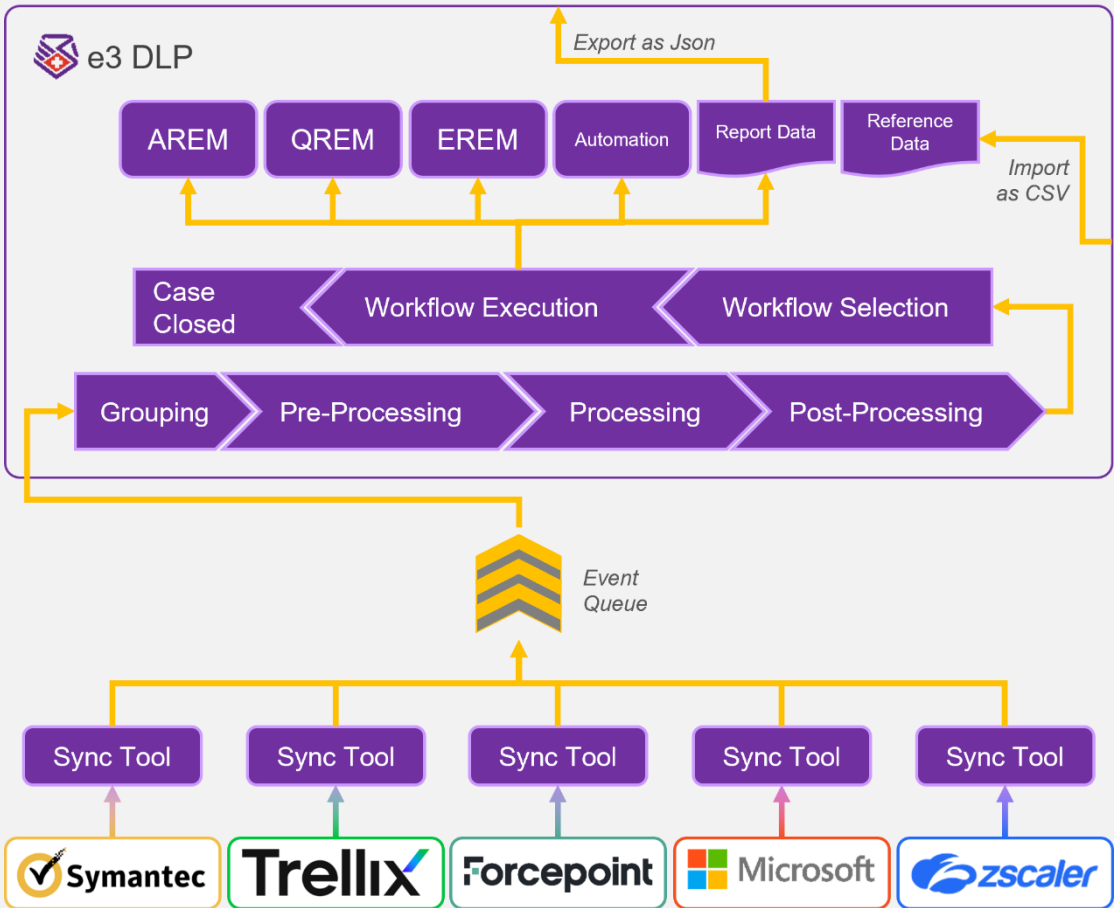
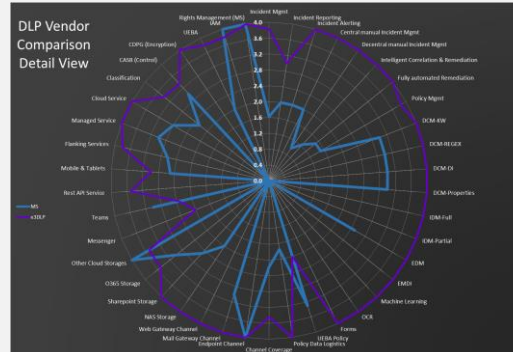
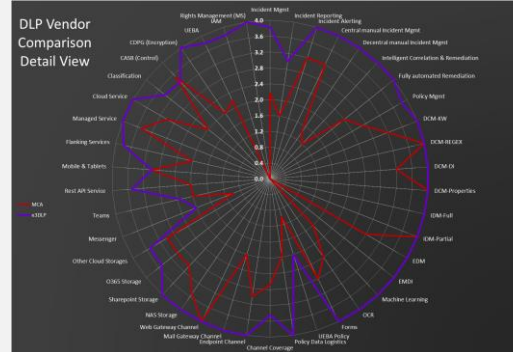
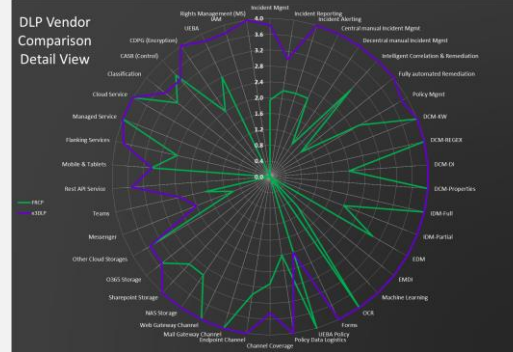
e3 DLP: Best of five worlds

e3 DLP is a vendor-independent DLP solution that is multi-client capable and process automated.

e3 DLP is based on one or more of the five largest manufacturers, Broadcom/Symantec, Forcepoint, Microsoft, Trellix/McAfee, and Zscaler. Together, these have a global market share of 80-90%.

e3 DLP modernises the underlying solutions. Until now, one manufacturer could cover many things at high costs. In the new, collaborative, cloud-based environments, combination solutions are increasingly necessary.

e3 DLP has been collaborating with the market-leading providers for years and knows their solutions in detail. We will be happy to advise you on which solution or combination is right for your individual needs.





e3 DLP = DLP supercharged



◆ Automation

The average processing time for a single DLP event is 20-30 minutes. The automation of individual steps by **e3 DLP** reduces this to between 1-10 minutes.

The overall effect of this automation provides a total cost reduction of 50-60% compared to a traditional DLP solution.

In times of increasing security costs, savings opportunities are valuable and also offer room to reinvest the savings in increased protection.

◆ Case Management

Very few scenarios involve a single incident. Most often, several incidents are combined. In this case, only the overall view of the situation allows an appropriate approach.

e3 DLP therefore bundles events into cases. It allows for a better overall assessment and cheaper, consistent and faster processing.

These cases are additionally divided into categories. Each category---for example payments---can then be processed according to dedicated rules and workflows. This increases process standardisation.

◆ Integration

Every DLP solution collects and delivers data. Collected information on, i.e. employees, customers, organisation, protected objects, etc., is stored. The software then provides incidents, evidence, correlation and statistics. Sustainable integration saves costs in IT operations, frees up resources and increases the overall quality of the protection mechanisms. The **e3 DLP** takes integration to a new level, individualised for each customer.

◆ User Interface

When dealing with events in the context of centralised or decentralised incident management models, a catchy user interface is important.

Only the required information should be displayed (improves privacy). Overall view should be easy to see (incident, status, steps taken so far, etc.) and the available options are presented in an understandable way. Together with an attribute-based authorisation model, the **e3 DLP** user interface solves the major weakness of most DLP systems.

◆ Protect Investment

Investments in processes are costly. It would be all the nicer if these investments could be saved in the event of changes.

e3 DLP is manufacturer-independent, so that a change of the underlying solution or a combination of several solutions is also possible. The processes can then be reused in **e3 DLP** and the investments remain protected. Furthermore, the employees do not have to be trained again. This also saves a lot of money in the future.





e3 DLP: Business Case

e3 DLP automates processes so that they can be handled better, cheaper and faster. The biggest savings can be made in incident management. Compared to a pure vendor DLP, the calculation looks like this:

e3 DLP	Pure	ESS	PRO
Employees	1,000	1,000	1,000
Minutes / Incident	25	12	4
Incident per Employee / Year	10	10	10
Incident Effort / Year	250,000	120,000	40,000
Remediator Minutes / Hour	50	50	50
Remediator Hours / Day	7	7	7
Remediator Days / Year	220	220	220
Remediator Minutes / Year	77,000	77,000	77,000
FTE's / Year	3.25	1.56	0.52

A fictitious business case for 1,000 employees. The calculation also shows how much FTE can be saved through automation.

Experience shows that the return on investment of e3 DLP is between 2 and 4 months.

▶▶ Learn more from our experts!





stands for IT security - for over 20 years. Our strength is future-proof software solutions to protect against cyber attacks and data loss. We make companies fit for the digital transformation and help them to protect and manage their data based on the applicable regulations.

To this end, we support companies in realising forward-looking business models by creating opportunities and reducing risks. In all of this, we always keep an eye on social and technical developments so that our solutions are also prepared for the challenges of tomorrow.

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