Put an end to data theft in your email communication

A consistent DLP strategy makes all the difference

Confidential customer data, the most valuable good a company possesses, is being attacked – with success – more and more often. The magic words for protecting that data are “data leakage prevention”.

Stop both malicious data theft and accidental data loss in their tracks with iQ.Suite DLP. GBS’s solution is the centre of an all-encompassing DLP strategy. Improve your data protection in three easy steps: Analyse, evaluate, block.

The entire process is executed centrally, without needing to involve staff members or requiring software installation at individual work stations. DLP incidents can no longer be unintentionally overseen and mechanisms in place work effectively.

1. Analyse email communication

iQ.Suite DLP enables real-time analysis of company-wide email communication or of specific departments. In conjunction with iQ.Suite Wall, email contents and attachments are examined in detail. For example, confidential data such as customer numbers or credit card data, in email text or attachments, are reliably detected. Advanced fingerprint technology also makes it possible to distinctly identify file attachments, such as Office formats.

But iQ.Suite DLP doesn’t stop there. Data protection is taken to the next level: Innovative detection strategies reveal anomalies in email flow. Information regarding the number and/or size of emails sent during a defined time period are collected and compared to the user’s regular behaviour. The end result is that sudden changes in email volume or data volume become apparent, which could indicate the transmission of confidential data.

Features

- Identification of sensitive information in emails and attachments
- Detection of anomalies in email transmission
- Stop transmission of suspicious emails
- 4 eyes principle review and release of stopped emails
- Web-based dashboard for visualisation of important figures
- Easy export of data for reporting purposes
Flexible rules and limits enable you to prohibit the distribution of potentially confidential contents. If user behaviour deviates from company guidelines, various measures can be taken:

- **Place email in quarantine:** Email transmission is stopped and the email is placed in a protected area.
- **Notify sender:** The sender is informed that a potential DLP violation has occurred.
- **Inform a third party:** An additional staff member or superior is informed.
- **Initiate 4 eyes check:** A pre-determined person decides whether to release the email.

These actions can be combined: A suspicious email is parked in quarantine and the sender notified, followed by the 4 eyes check of a superior and then the ultimate block or release of the email. You can be sure that no confidential information leaves your business. And your customers will thank you.

---

**Benefits**

- Reliable protection for confidential contents in emails
- More transparency in out-bound email correspondence
- Centralised, consistent processes for more security
- Compliance with current data protection guidelines

---

**2. Detailed evaluation for greater transparency**

A web-based dashboard visualises the data collected, making outgoing email communication more transparent than ever before. Important information regarding email volume, the number, size and category of attachments and the number of recipients per email is clearly displayed on the dashboard. This information can also be exported for reporting purposes.

Data protection is a top priority here, too: The integrated rights and roles concept ensures that only authorised users can see only the information relevant to their specific responsibilities. Previously collected data can be deleted according to a pre-defined time frame.

---

**3. Block business critical data**

Flexible rules and limits enable you to prohibit the distribution of potentially confidential contents. If user behaviour deviates from company guidelines, various measures can be taken:

- **Place email in quarantine:** Email transmission is stopped and the email is placed in a protected area.
- **Notify sender:** The sender is informed that a potential DLP violation has occurred.
- **Inform a third party:** An additional staff member or superior is informed.
- **Initiate 4 eyes check:** A pre-determined person decides whether to release the email.

These actions can be combined: A suspicious email is parked in quarantine and the sender notified, followed by the 4 eyes check of a superior and then the ultimate block or release of the email. You can be sure that no confidential information leaves your business. And your customers will thank you.

---

**About GBS**

*GBS is a leading provider of solutions and services for the Microsoft and IBM collaboration platform.*

*More than 5,000 customers and 4 million users worldwide trust in the expertise of GBS.*

---

**www.gbs.com**