

# SOOD Dispatch

The documents circulating in the company often convey sensitive information that should not leave it, or only in a controlled manner.

However, it is not desirable to limit the circulation of such documents within the company, this being essential to the functioning of the company.

The Sood solution allows not to interfere with such movement but provides traceability over information in order to avoid the undesirable spread of sensitive documents outside the company.

## **Originality of SOOD solution.**

Sood has filed numerous patents in the field of document security. The company holds an international patent preventing the copy of sensitive documents within the company since the 1990s, licenses were sold to two US multinationals.

In the 2000s, Sood continued its R & D investments and new patents have been filed in regarding the secured management of the flow of documents and the document tattooing process.

On this basis, Sood has developed tools that allow during the broadcast of a business document in paper or electronic form (PDF) to tattoo each copy separately so that each copy is unique and identifiable.

The Sood solutions allow adopting the same kind of process when a distributed document is then redistributed.

## **Features of SOOD Dispatch**

Build over SOOD Tattoo, Sood Dispatch will, for each identified recipient either from paper or electronic mailing, associate its own identity. Sood Dispatch will then tattoo this information, together with any other information (such as the identity of the document) on the document released itself. This tattoo does not change the appearance of the document released.

Thus, if it is the wish of the diffuser, each copy will be identical in appearance, whereas for each copy, paper or electronic, an identity is tattooed on each individual part of the document.

The Sood Dispatch module can be integrated to an email server or be offered as a print tool to manage an internal paper diffusion.

Sood Dispatch can be interfaced with a dedicated database or a corporate one to efficiently store the copies generated.

Sood Dispatch can easily be cascaded, and each copy made from a copy generated by Sood Dispatch will in turn have its own identity.

## **Benefits of SOOD Dispatch**

Sood Dispatch relies primarily on SOOD Tattooing to tattoo the document on its textual part. In case the documents to be processed include many images, it is possible to bind an image watermarking process too.

If Sood Tattooing only is used to customize a page Sood Dispatch is very fast and hardly slowdown sending documents to their recipients. Sent documents keep their original design. For PDF document type, size of files sent is comparable to the one of the original file.

Scanning a paper document produced by Sood Dispatch as well as printing an electronic document produced by Sood Dispatch does not destroy the identification inserted into the document. In case the document is too degraded to be operated by an automatic process, a simple expertise retrieves the information disseminated by Sood Dispatch

If a document has multiple pages, Sood Dispatch can identify each page or even each elementary part.

Additional analysis tools are available to find the identity of a document produced by Sood Dispatch from either a hard copy or an electronic document. Sood Dispatch and those tools can be set so that only the issuer can decrypt the information inserted by Sood Dispatch.

## **Scopes of SOOD Dispatch**

The technology of "Sood Dispatch" has multiple uses:

- Securing the distribution of internal documents in the company by assigning an identity for each detectable copy on each fragment of the document.
- Educate the company staff in the management of confidential company documents: in case of leak or improper document distribution it is easy to determine the internal copy that has allowed it, and therefore who his its owner.
- Maintaining access to an up-to-date version of the document within an internal GED.
- Using other products of Sood, it is possible to quickly detect the confidentiality of a document that leaves the boundaries of the company without analyzing the contents.

## **Technical Specifications**

Sood Dispatch runs under Windows (7 or more) and can be integrated to your environment following a study conducted by Sood that will quantify the cost of integration and maintenance in your technical environment and in your business applications.