

# DIAMOND

## - Document Information and Management on Demand

### **Use and profit from your existing Microsoft platform by implementing DIAMOND – the Output Management solution from Sogeti – and benefit from the cost effective way of producing and distributing reports.**

Data in a variety of formats, from numerous systems, are daily used to produce printouts, mail, sms etcetera. Output is stored and logged, made available, searchable and reprintable.

Based on the SEAMLESS concept from Sogeti, created to maximize the advantages of users with several of the products in the Microsoft platform installed, several of these well proven products has been combined to form a solution to handle your total need of information flow handling. The solution is named DIAMOND.

#### **Existing platform**

With the Microsoft software platform in place there are huge advantages, both in terms of license cost savings and availability of requested competence. The Sogeti Output Management solution DIAMOND is built upon, and increases the benefits of, the investments already made in Microsoft software.

#### **Simple administration**

The configuration of report destinations/printers, storage locations, language etcetera is easily performed through a SharePoint user interface. The built in authentication is used to control access of both administrative tasks and stored reports.

#### **Advantages**

The DIAMOND solution from Sogeti gives you a multitude of advantages:

- Business communication adapted to receivers requests
- Flexibility towards future channels of communication
- Structured common storage of reports
- Possibilities to create views and filtering in SharePoint based on meta data
- Search possible even based on report content
- Distribution and handling of attachments and reports produced by connected systems in formats like pdf, Word and Excel
- Language configurable for each report/receiver
- Logotype configurable for each report/receiver

#### **Well proven solution/supplier**

DIAMOND suits companies in all lines of business. Among the companies already running DIAMOND are for example Billerud. They are happy to share their experience of the solution with you, if you are curious on how it works in a real environment. When choosing Sogeti and DIAMOND you get a well proven solution and a safe and experienced supplier. We always document our customer expectations before a project and then measure the customer satisfaction afterwards to make sure that we meet your demands.

#### **Do you want to know more?**

Your local Sogeti office can provide you with more information about Sogeti, our services and our DIAMOND solution. More information is also available on [www.sogeti.se/diamond](http://www.sogeti.se/diamond).

"It's perfect to have a solution that we can administrate and develop ourselves".

- Nils Safferson, CIO at  
Billerud Gruvön

#### **About Sogeti**

Sogeti, Sogeti Sverige AB is a consultancy specializing in local professional IT services. Geographically located close to the local technical decision-makers of large companies, we are present at 21 Swedish locations with a total of about 1,000 employees. Globally we are 20,000 employees in fourteen countries. We offer our clients a full range of technological IT knowledge and expertise. Sogeti Sverige AB is a part of the Sogeti Group, owned by Cap Gemini S.A., listed on the Paris Stock Exchange. For more information, please visit [www.sogeti.se](http://www.sogeti.se).

### About DIAMOND –how it works

Independent of how data is delivered, and in which format, the BizTalk integration engine is used to convert the data to the internal XML format. BizTalk adds configuration data like language, logos, email recipients and printers, all dependent on the settings of the specific report. The internal format created by BizTalk is used by the heart of the system, a WCF service (Windows Communication Foundation), to create the desired reports, using Reporting Services and its templates. (Reporting Services is a part of Microsoft SQL Server 2005 and later).

Data used to create the report is stored in a SQL database and the result is published, in a structure decided by the customer, on a SharePoint site. Depending on the report configuration the output is sent by mail, printed and stored.

Thanks to built-in functionality in SharePoint the reports are easily searchable and reprintable. Access is controlled through SharePoint authentication and access rights. The schematic picture to the right gives an overview of the solution and how it works. Contact us and we will tell you more!

