

# > Deutsche Telekom decided on CoCoNet's MULTIVERSA IFP

Deutsche Telekom has established MULTIVERSA IFP International Finance Portal as the basis for the centralisation of their group-wide payment transactions via one single platform. The transaction volume in 2008 was more than 3.4 million payments in the Group Headquarters & Shared Services (GHS) and the treasury department and also included large value payments deriving from their asset management.

> *“After an intense process with different suppliers we finally decided on CoCoNet as MULTIVERSA IFP could best meet the requirements of a defined list of criteria. Especially we were convinced by the opportunity of Straight Through Processing (STP), the ability to cover the existing payment processes and to put customer requirements into practice professionally and timely at Deutsche Telekom.”*

Anke Schweitzer – Project Director Shared Services Payment ("Sherpa"), Process- & IT-Management, Deutsche Telekom.

### The objective

According to its strategy to standardise payment transactions Deutsche Telekom planned to centralise from various systems to a uniform platform.

One of their main objectives was to **reduce costs, risks, and effort** through Straight Through Processing (STP). Fully automated checking instead of manual controlling processes as well as for example proactive references on incomplete account information are part of the improvements.

As a large corporation, the compliance with SOX regulations requires special attention at Deutsche Telekom. This is now possible thanks

to increased controlling in the authorisation administration as well as optimal transparency in error tracing.

### The starting point

Different payment formats and standards in Europe normally demand special e-banking systems for communication with local banks.

With a relatively high number of account relationships, the number of e-banking solutions to be supported and the resulting effort mapping the master and transfer data was enormous.

### The requirements

Deutsche Telekom had highly specialised and technical demands on its new centralised solution:

- **The possibility of reducing the bank interfaces** to only one central interface for SWIFT connection
- **The cost efficient transfer** of payment transaction data in **various formats** via this connection
- The handling of **larger payment transaction volumes** of up to 1.5 billion payments p.a. in planned future expansion stages
- **High security standards** using encryption, distributed digital signatures (DDS) and the four eyes principle
- Security against failure and access protection in multiple installations with maximum recovery ability
- Secured connection of **SAP ERP systems** for payment receipt and information retrieval



### Deutsche Telekom – Staying in touch

Deutsche Telekom is one of the largest telecommunications suppliers in Europe with approx. 235,000 employees in more than 50 countries around the globe (as per 2008). Group turnover in 2008 was 61.7 million Euros. With its three business units T-Home, T-Mobile and T-Systems Deutsche Telekom has taken the position of a global market leader for networked living and working – at home, on the road and at work.

[www.telekom.de](http://www.telekom.de)

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- **Browser-based graphical user interface**
- Coverage of all essential **payment transactions and cash management functionalities** (national and international payment transactions, Central Bank reporting, etc.)
- Differentiated permissions profiles for treasury users with access to all main and subsidiary accounts

**The solution: CoCoNet's portal MULTIVERSA IFP with SWIFT SCORE connector (Standardised Corporate Environment)**

The **MULTIVERSA IFP International Finance Portal** from CoCoNet is the solution for Deutsche Telekom as the system supports both international as well as country-specific standards (optional EBICS) and formats (e.g. BACS, ClieOp, SEPA) in electronic banking and provides Deutsche Telekom with centralised, international multi-bank communication with all account holding banks in Germany and abroad.

CoCoNet was able to meet Deutsche Telekom's requirements with a comprehensive standard product with a multitude of expansion possibilities. The flexibility of CoCoNet for additions and changes as well as their speed of realisation convinced Deutsche Telekom.

### **Being a standard product**

MULTIVERSA IFP went live after a very short time to market. Within five months the first companies within the group were able to go productive with domestic payment transactions.

MULTIVERSA IFP at Deutsche Telekom covers the SWIFT formats MT101, MT102, MT103, MT104 as well as MT199 and MT940/MT942,

country modules for Germany and The Netherlands with the corresponding country-specific **payment formats** DTAUS/DTAZV (Germany) and CLIEOP03 (The Netherlands) as well as user interfaces in German and English language.

The **fully automatic supply of account information** of all administered accounts was also a decisive criterion for Deutsche Telekom.

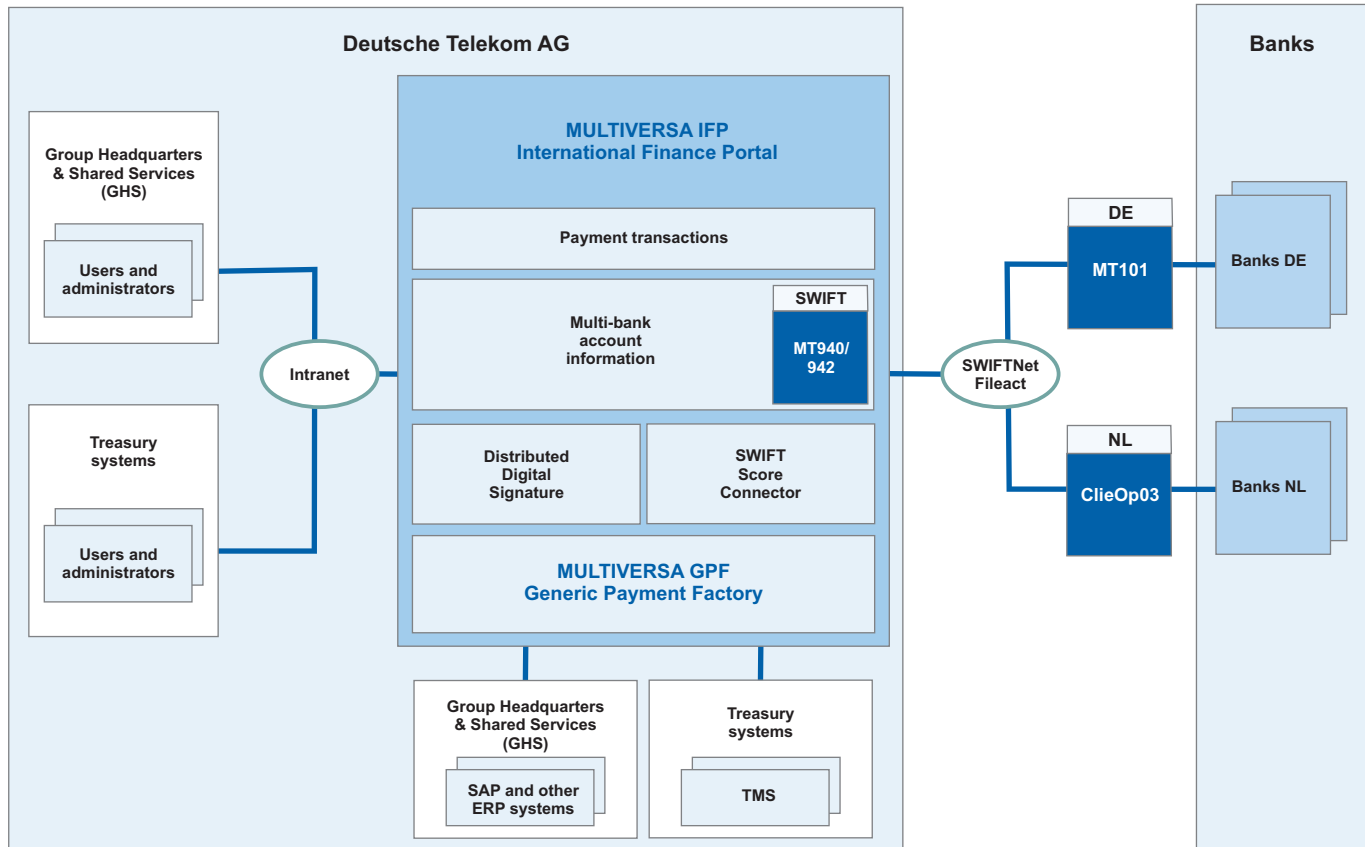
MULTIVERSA IFP collects the account information from the various banks and exports them into the Deutsche Telekom's **SAP landscape**.

The Deutsche Telekom's connection to the banks is achieved via a **SWIFT SCORE Connector** of the portal. SWIFT enables companies a direct connection to SWIFTNet. Deutsche Telekom uses the SWIFTNet service FileAct.

As the transport of data within a SWIFTNet / SCORE model is secured, but not the transaction authorisation in various specifications, an important argument for Deutsche Telekom was the additional functionality that MULTIVERSA IFP offers for the increase of **security**: Before a payment order is sent to a bank, the permitted user authorises it with the MULTIVERSA IFP standard security procedure. The portal checks the correct authorisation before it passes it on to the SWIFT Alliance Gateway which then sends the payment transactions to the banks, applying the security procedure established in SWIFTNet.

In the next steps Deutsche Telekom intends to add further country-specific formats and to extend the interactive monitoring functions.

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The Deutsche Telekom – centralisation of payment transactions with MULTIVERSA IFP

Furthermore, Deutsche Telekom plans to introduce a professional alerting functionality for defined users, further international formats and extended SWIFT connectivity.

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