

# Übersicht Softwarearchitektur

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# Document Control

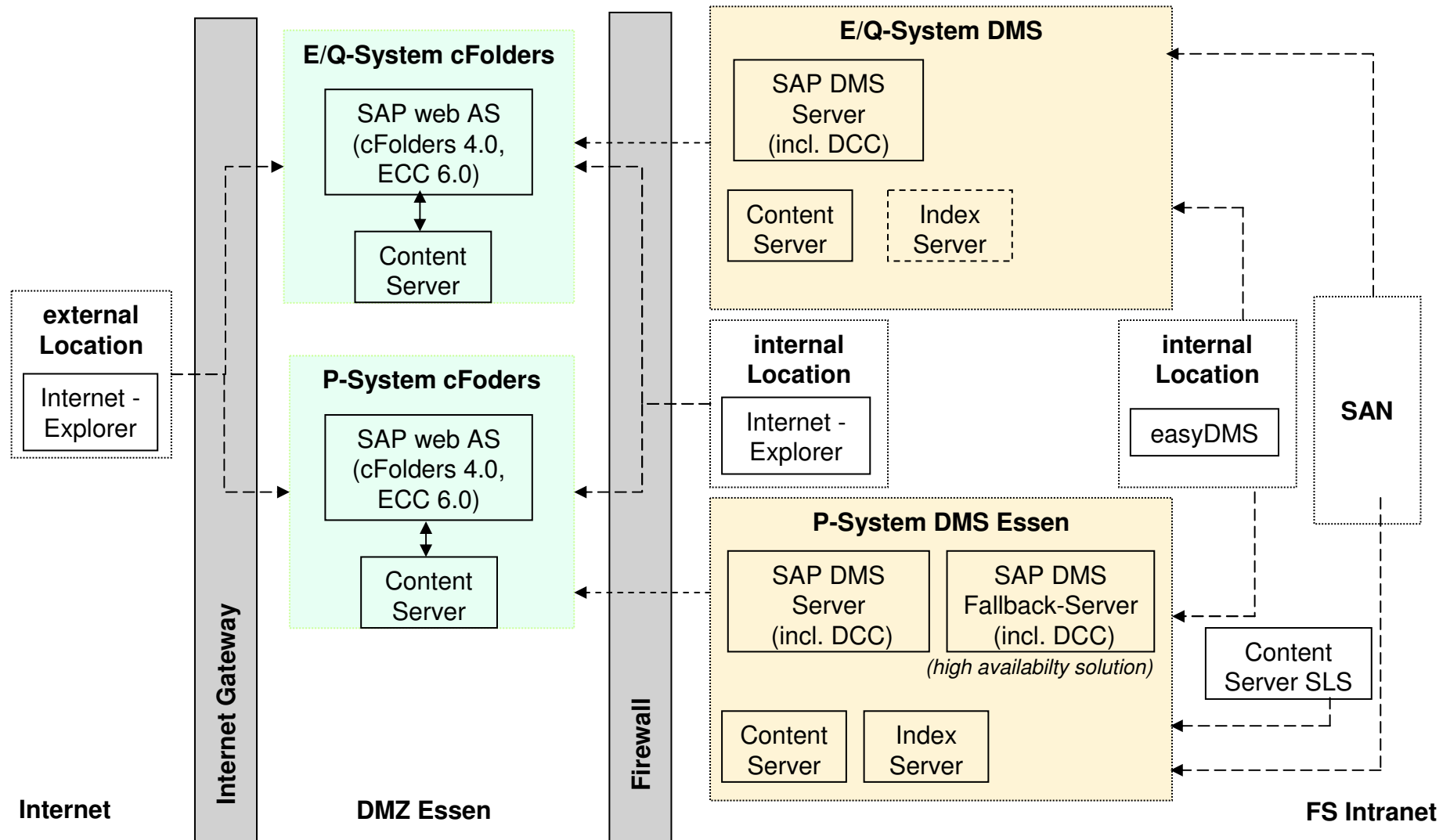
## DCC Overview global platform



<b>DCC</b>		
<p><b>cFolders</b></p> <p><b>Document exchange and collaboration platform</b></p>	<p><b>Document Control</b></p> <p><b>(MDDL)</b></p> <p><b>Scheduling and Status administration</b></p>	<p><b>EasyDMS</b></p> <p><b>Document filling and administration</b></p>
<p><b>SAP access via Browser</b></p>	<p><b>SAP Access via SAPGUI</b></p>	<p><b>SAP Access via MS Explorer</b></p>
<p><b>Project team, external partners</b></p> <p><b>Document controller</b></p>	<p><b>Document controller</b></p>	<p><b>Project team</b></p> <p><b>Document controller</b></p>
<p><b>Restricted functionality</b></p>	<p><b>Full functionality</b></p>	<p><b>Restricted functionality</b></p>

# Document Control

## System Overview



- Planning and Reporting  
Planning of document schedules resulting out of contract negotiations without having the physical documents. Schedule reporting with graphical support (traffic lights). Various document lists either self defined or customized for frequently needed reports.
- Filling / Creation of documents (Structured and classified)  
Easy client integrated into Windows Explorer for most users ( > 90%). Document Controllers have a more powerful client based on SAP GUI. Project specific number generators for various doctypes can be customized, e.g. different procedures for correspondence or technical documents
- Electronic transmittals  
Transmission either via secure dedicated web collaboration platform (SAP cFolders) or unsecure eMail to customers or suppliers for reportable documents including digital stamping of action codes and expected return dates, automatic cover letter etc. Possibility to send one distribution package to several recipients with different action codes or return dates and cover letters. Each one can be traced separately.
- MS Office and Mail integration  
Creation of standardized documents(e.g. Letter; MOM, Fax)/mails out of the filling structure while transferring document attributes into corresponding template fields. MS Outlook integration for incoming mails.

- Document search  
Set of predefined searches and functions for self-defined searches with all filter criteria existing in the system that can be saved within the user context and e.g. results transferred to Excel spreadsheets
- Dedicated access rights management down to single documents
- Current tasks (Work in progress)  
Automatic routing of documents to the next work steps including the responsible persons referring to the predefined status network and project specific responsibility matrix
- Master Data  
Import of master data like partners, suppliers etc. via Excel
- End documentation (under construction)  
Special purpose folders can be customized to collect all document links regarding defined filter criteria

# Document Control

## One Place One Screen – Client optimization



OPDS - One Screen One Place

Integrated Product and Process Engineering (IPPE)

Strukturlebenszyklus

- 89044
  - 89044\_05\_EN - Engineering and Design
  - 89044\_77\_DO - View Documentation
  - 89044\_06\_PR - Procurement
  - B\_2 - roller group 5
  - 89044\_02\_PC - Project Controls
  - 89044\_98\_DO - Documentation
  - 89044\_03\_QA - QA/QC
  - 89044\_99\_GE - General
  - 89044\_04\_HB - HSE Management
  - 89044\_01\_PM - Project Management

Document Type

Document Data

Dokument:

Beschreibung:

Sachbearbeiter:

Status:

Classification

Bezeichnung	Merkmal	Merkmalwert	Merkmalwert

Original Files

Files	Ablageort	WS-App.	Pfad	Original	Phys. Dokument	Beschreibung	Eingecheckt	Aktive Version	Anderungszeit	Anderungszeit	Sachbearbeiter	Sachbearbeiter	Protokollfeld

Zelle 0 von 0

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