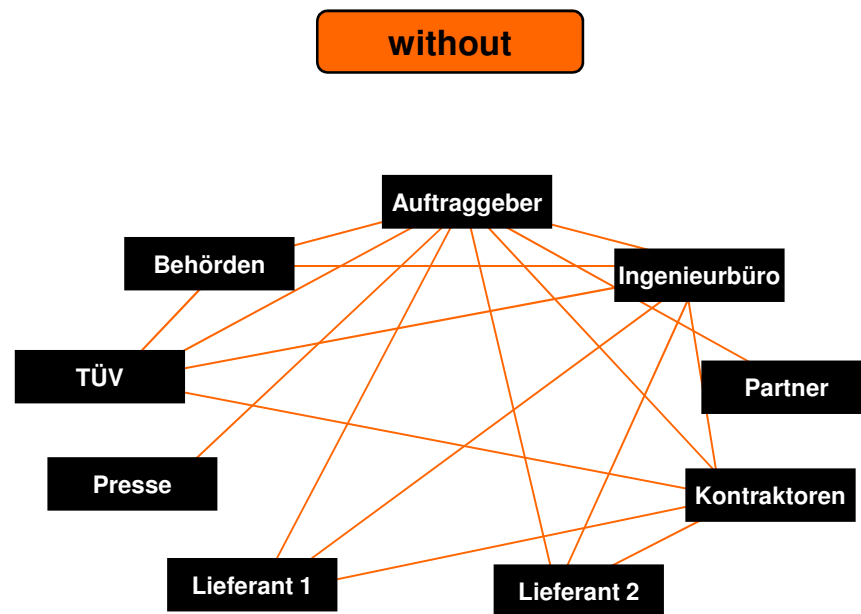
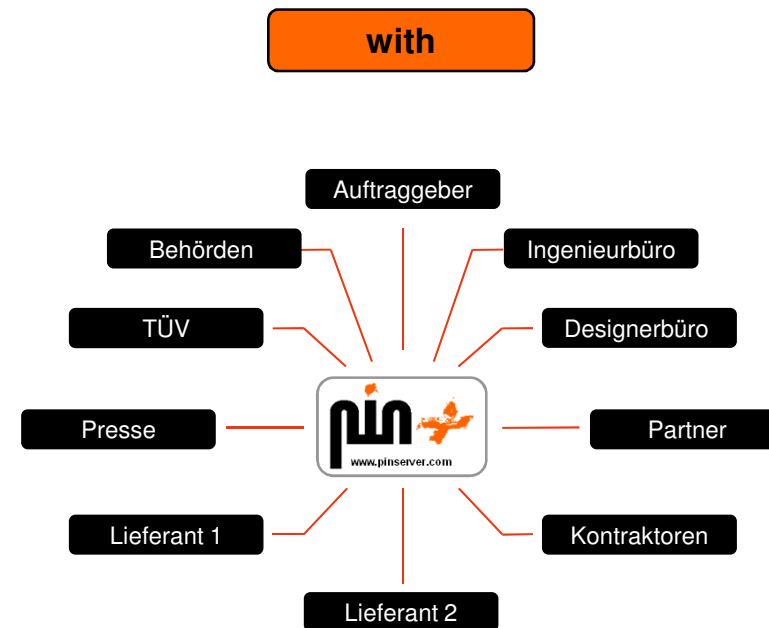


Project driven Concentric Information Management



Random driven communication ways



One central information source
for all project members

Project driven Concentric Information Management

Server Locations

User Locations

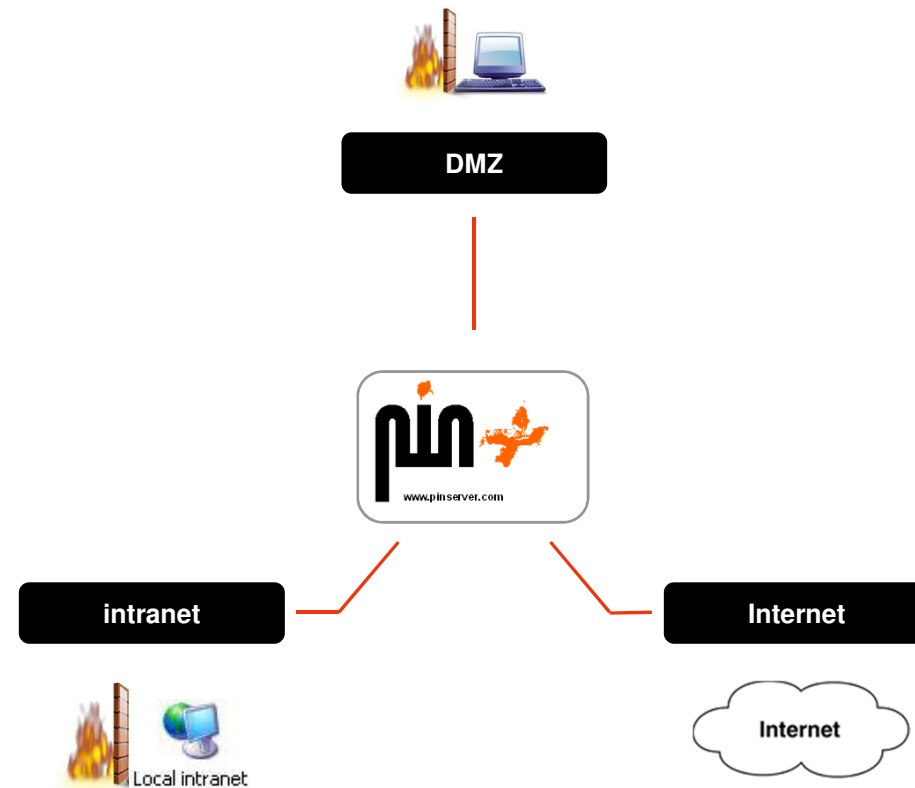
Project Locations

Document Locations

Real time integration

Web Browser support

Automate Actions



Project driven Concentric Information Management

Server Locations

User Locations

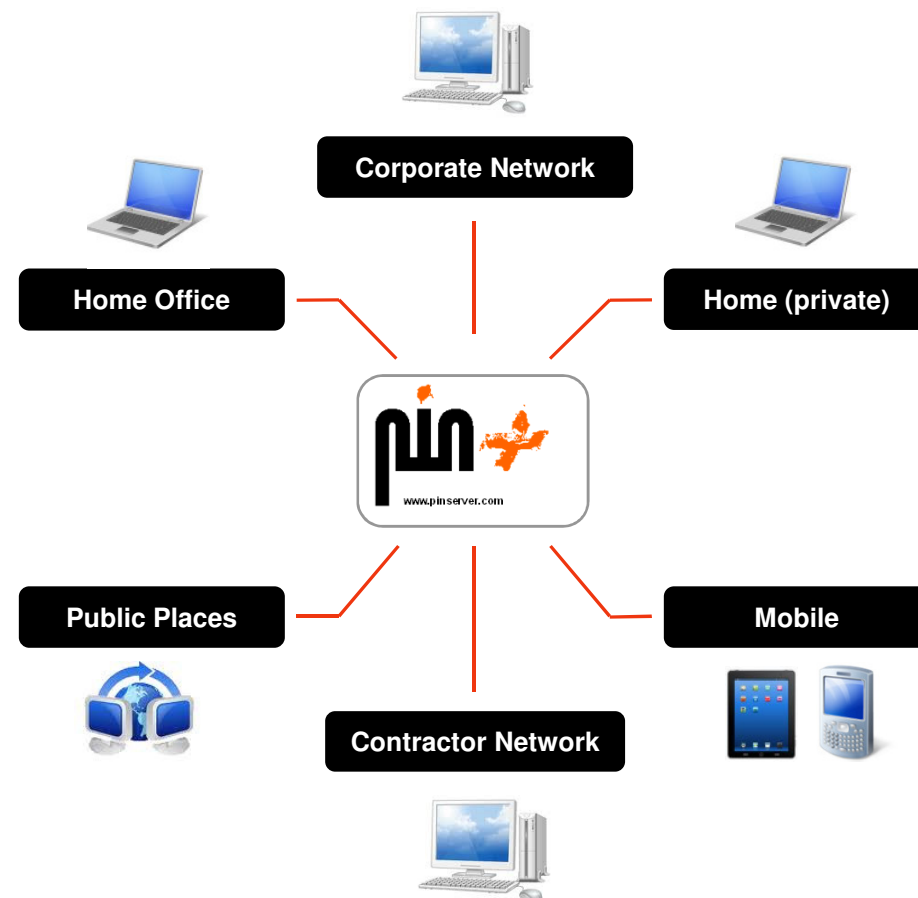
Project Locations

Document Locations

Real time integration

Web Browser support

Automate Actions





Project driven Concentric Information Management

Server Locations

User Locations

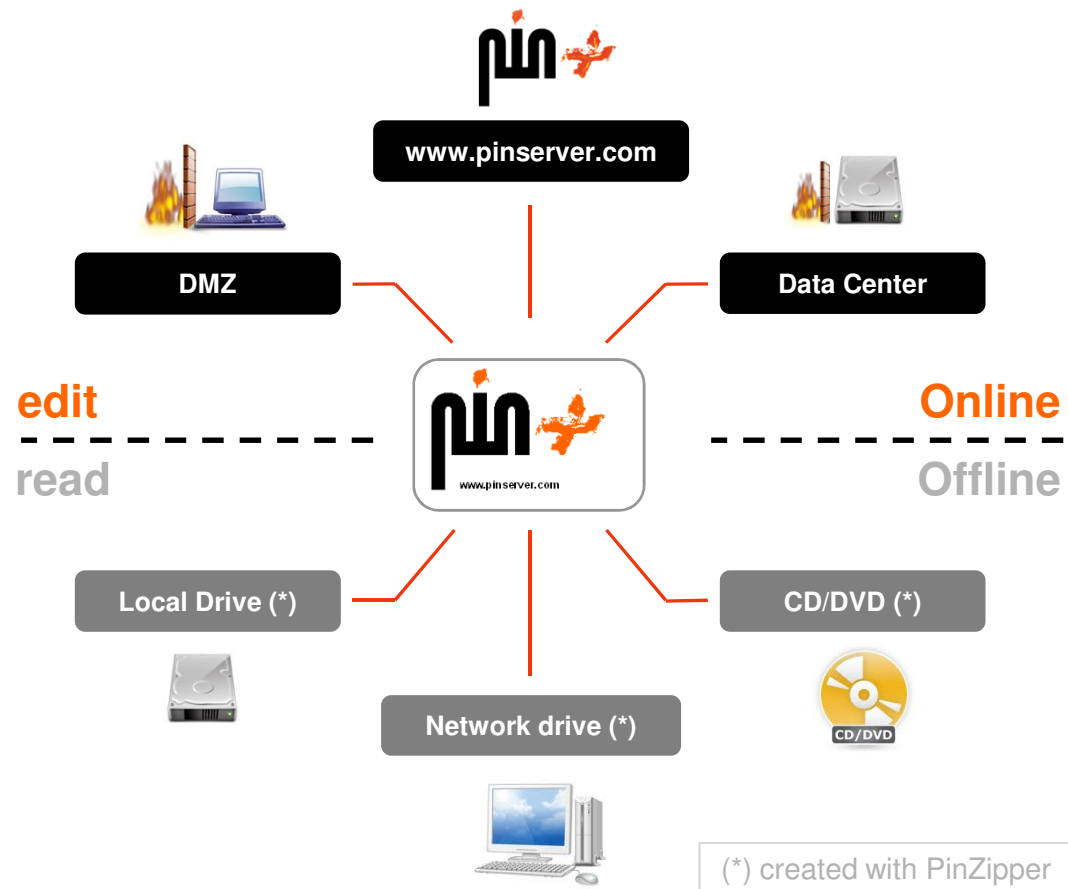
Project Locations

Document Locations

Real time integration

Web Browser support

Automate Actions



Project driven Concentric Information Management

Server Locations

User Locations

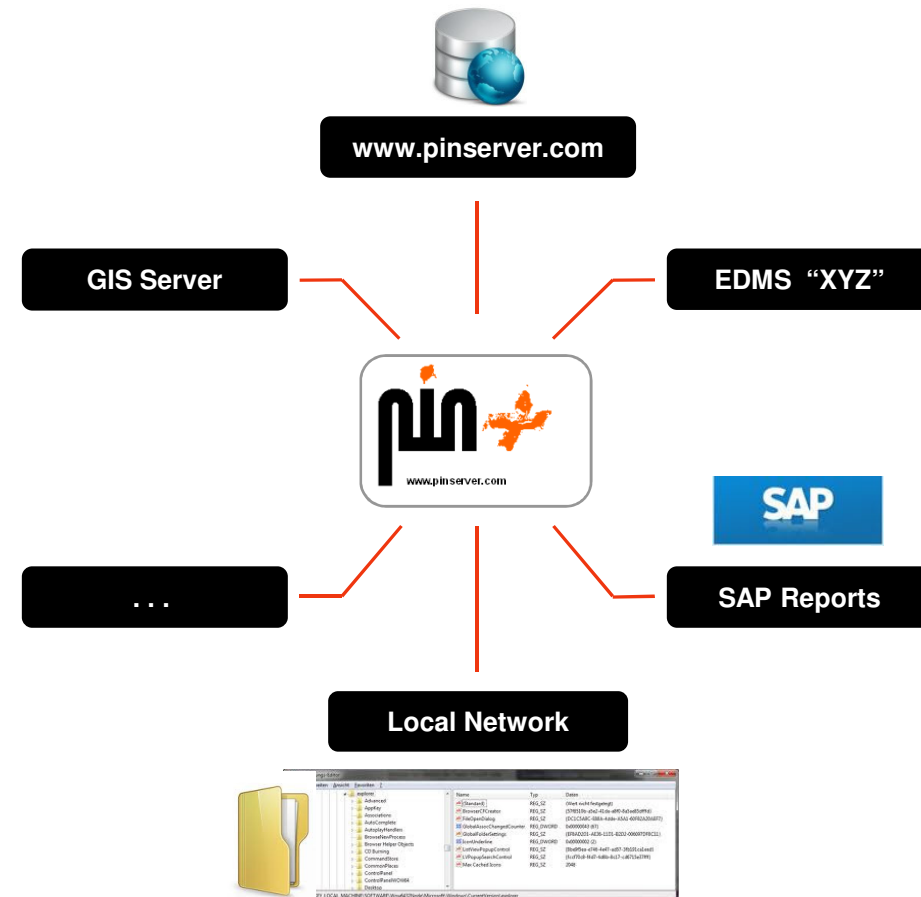
Project Locations

Document Locations

Real time integration

Web Browser support

Automate Actions



Project driven Concentric Information Management

Server Locations

User Locations

Project Locations

Document Locations

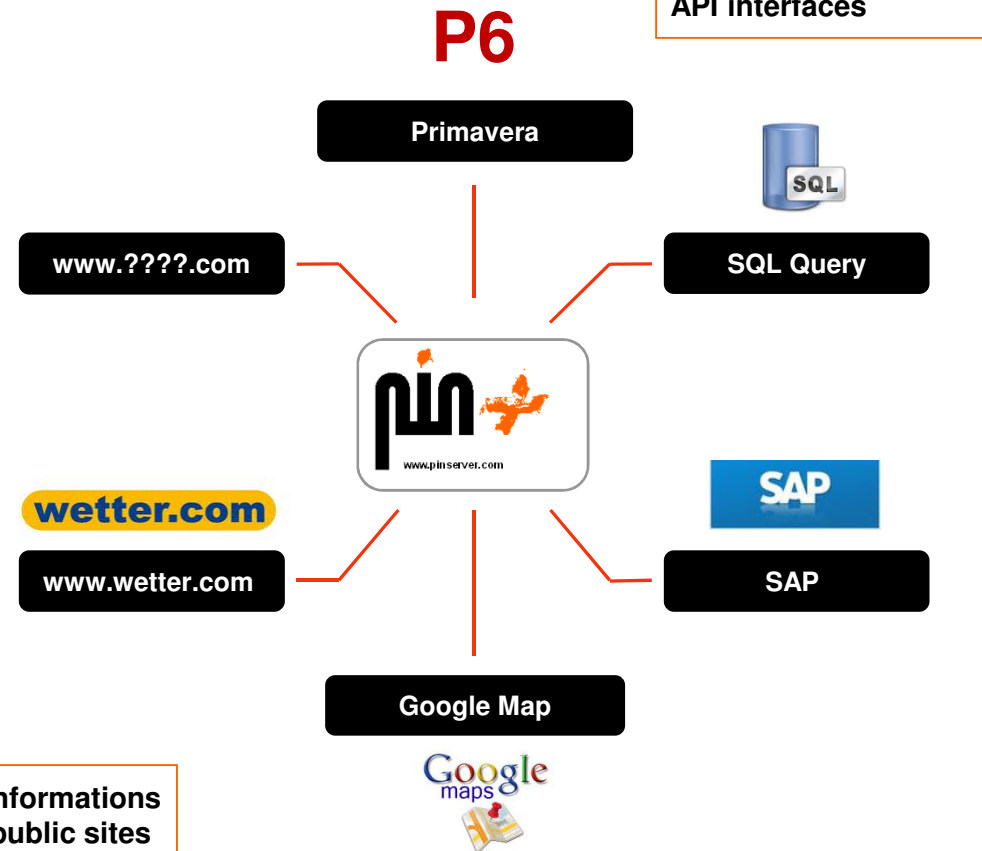
Real time integration

Web Browser support

Automate Actions

Live Informations
from public sites

Live Reports by using
API interfaces



Project driven Concentric Information Management

Server Locations

User Locations

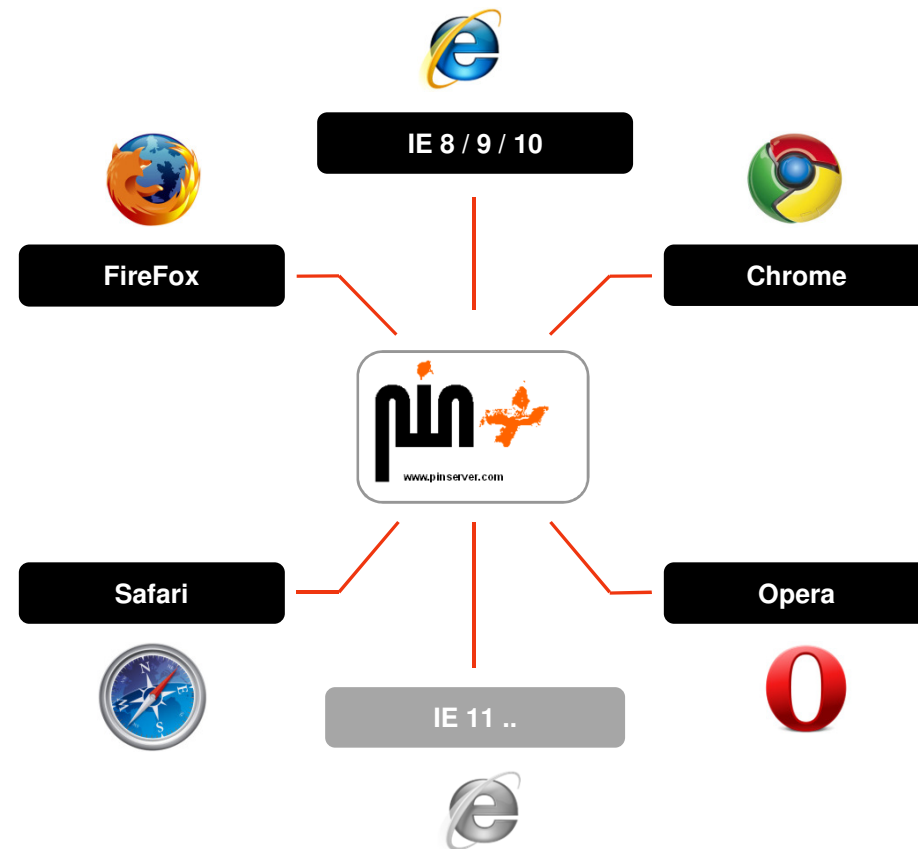
Project Locations

Document Locations

Real time integration

Web Browser support

Automate Actions



Project driven Concentric Information Management

Server Locations

User Locations

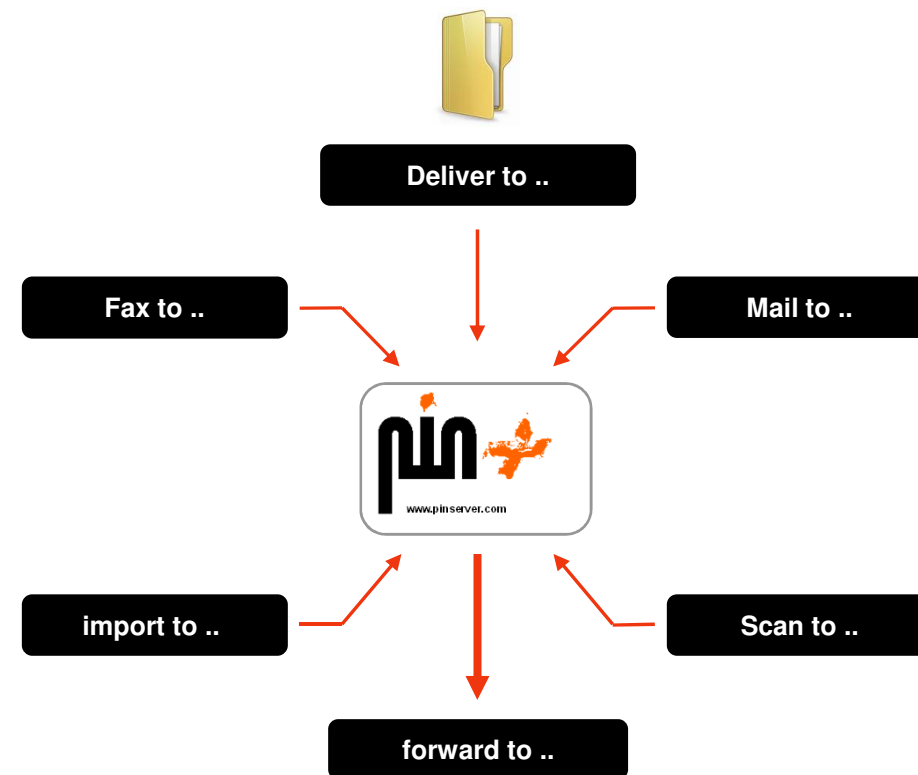
Project Locations

Document Locations

Real time integration

Web Browser support

Automate Actions



Document Relationship Management (Favorite Selection)

Link **to** Doc

X Links **to** **Y** Docs

Link **to** Doc of Projcet **B**

Link **to** Navigation Page

Link **to** Google Map

Link **to** URL

Link **to** Command

Link **to** Doclist

Link **to** Folder

Link **to** ..





Principles

- knowledge growth with sharing
- 100% web based
- max 5 clicks
- don't search but find (graphic context navigation)
- no requestor no information/document
- do not copy from but **link** to trusted information sources/systems
- Rely on common software standards where ever possible
- no data and user limits
- no software training required (for daily use)



Unique Features (patent pending)

- **PinViewer** Online/Offline graphic document navigation
- **LinkMaker** Document relationship manager
- **PinZipper** Snapshot / Export / Import / Backup / Archive
- **MapView** GoogleMaps / BingMaps integration for navigation
- **BatchMaster** Batch document processing
- **StatusManager** Dash Board & Balanced Score Card processor
- **ReverseSearch** locate “back” the document’s MenuTree & NavPage



Search & Navigation Features (Selection)

- Jump to embedded Document Links
- Drill down by Document Status
- Drill down and “goto” by graphic navigation
- Toggle from/to online GIS (i.e. Google Maps)
- Navigate by document cross references
- Full text index search
- Localize at graphic navigation
- Find by filter criteria & graphic filter visualization
- E-mail transmittal with open, navigate and localize
- Scroll back by action or revision history
- ..

4. Feature Summary (Selection) (2/5)



Drill down by Document Status

Alle Lieferanten ▼ Alle Bearbeitungen ▼ Alle Gruppen ▼ Suchen
 Alle Firmen ▼ Alle Anforderer ▼ Alle Prüfer ▼

Dokumentstatus

MenuTree	Lieferfortschritt		Bearbeitungsfortschritt						
	#	%	Gesamt	Nicht geliefert	ungelesen	in Prüfung	in Revision	OK	%
				Lieferant	Anforderer	Anforderer	Lieferant	Anforderer	
Summe:	1387 (1220)	88.0	1387	167	260	24	6	930	
⊕ Organisation	184 (180)	97.8	184	4	0	0	0	180	
Terminplan Genehmigung	2 (2)	100.0	2	0	0	0	0	2	
⊕ Genehmigungsverfahren (V)	549 (464)	84.5	549	85	89	9	3	363	
⊕ Studien (S)	19 (10)	52.6	19	9	8	1	0	1	
⊕ Gutachten (G)	143 (96)	67.1	143	47	56	8	0	32	
⊕ Planungsunterlagen (P)	413 (392)	94.9	413	21	107	6	3	276	
⊕ Juristische Aspekte (J)	74 (74)	100.0	74	0	0	0	0	74	
⊕ Standard / Konventionen	3 (2)	66.7	3	1	0	0	0	2	

4. Feature Summary (Selection) (3/5)



Drill down & goto by graphic Navigation

The screenshot illustrates a multi-level navigation system. It starts with a top-level floor plan view where a red circle highlights a specific area. A dashed red arrow points to a middle-level view of a detailed section of the floor plan, where another red circle highlights a specific piece of equipment labeled '637'. A second dashed red arrow points to a final-level view of a detailed piping diagram for that equipment, labeled 'Fließbilder..'. The software interface includes a sidebar with a 'DocIndex' and a 'Demo Werks-Informationssystem' section. The 'DocIndex' lists various technical documents, and the 'Demo Werks-Informationssystem' section provides information about the system, including the years 2004-2006, the company ITECS Engineering GmbH, and the approval of the Schulke & Mayr GmbH. The piping diagram shows a complex network of pipes, valves, and tanks, with a table at the bottom right providing technical specifications.

Symbol	Bezeichnung	Material	Größe	Druck	Temperatur	Wahl	Druck	Temperatur	Wahl
BE1	BE1	BE1	BE1	BE1	BE1	BE1	BE1	BE1	BE1
BE2	BE2	BE2	BE2	BE2	BE2	BE2	BE2	BE2	BE2
BE3	BE3	BE3	BE3	BE3	BE3	BE3	BE3	BE3	BE3
BE4	BE4	BE4	BE4	BE4	BE4	BE4	BE4	BE4	BE4
BE5	BE5	BE5	BE5	BE5	BE5	BE5	BE5	BE5	BE5
BE6	BE6	BE6	BE6	BE6	BE6	BE6	BE6	BE6	BE6
BE7	BE7	BE7	BE7	BE7	BE7	BE7	BE7	BE7	BE7
BE8	BE8	BE8	BE8	BE8	BE8	BE8	BE8	BE8	BE8
BE9	BE9	BE9	BE9	BE9	BE9	BE9	BE9	BE9	BE9
BE10	BE10	BE10	BE10	BE10	BE10	BE10	BE10	BE10	BE10
BE11	BE11	BE11	BE11	BE11	BE11	BE11	BE11	BE11	BE11
BE12	BE12	BE12	BE12	BE12	BE12	BE12	BE12	BE12	BE12
BE13	BE13	BE13	BE13	BE13	BE13	BE13	BE13	BE13	BE13
BE14	BE14	BE14	BE14	BE14	BE14	BE14	BE14	BE14	BE14
BE15	BE15	BE15	BE15	BE15	BE15	BE15	BE15	BE15	BE15
BE16	BE16	BE16	BE16	BE16	BE16	BE16	BE16	BE16	BE16
BE17	BE17	BE17	BE17	BE17	BE17	BE17	BE17	BE17	BE17



Standard Funktionen

- 100% web-basiertes Dokument Management System (1 Server, keine Software Installation auf der Dow Workstation erforderlich)
- Rollenbasiertes Berechtigungssystem
- BatchMaster zur Erfassung der Dokumente (MasterIndex)
- Erprobte Workflow- und Freigabemechanismen
- Transmittal- & Benachrichtigungssystem
- Dokumentversionierung
- Integrierte Zuordnung nach Document Classification Code (DCC)
- Integrierte Zuordnung nach Gerätegruppen (z.B. GEMTS)
- Smart phone support (Android, iPhone, iPad)



Erweiterte Funktionen

- Dokument Relationship Management System
- Document Deliverable Matrix z.B. zum Tracen der Vollständigkeit der Technische Dokumentation je Tag-Nummer
- Dynamische Erzeugung der Cause & Effect Matrix auf Basis der Relationen zwischen Aktoren und Sensoren sowie Logikschaltungen im Leitsystem
- Dynamische Erzeugung von SIS Loop Validation Reports (XooY)
- Realtime document status information & dash board