

ASFINAG System Landscape Additional Document

System / Area	Description in the existing system landscape
exact (exact)	Existing project platform for digital construction processing. Supports document management, plan management and the processing of additional cost claims.
Microsoft SharePoint and Microsoft Products	Part of the existing work and collaboration environment. Used for collaboration, filing and office-related processes within the ASFINAG system landscape.
SAP BW and ERP	Commercial system for managing projects/objects
ProVia	Award and tendering platform within the existing IT landscape.
Doxis	Document archiving system for archiving and managing documents.
HybridForms	System for form-based digital workflows and structured data collection.
GIS	Geographic information system or specialist system area for spatial and location-related information.
IT Shop	System for allocating and managing software, IT hardware, and identity management within the existing IT landscape.
E-shop for stock goods	System for mapping or procurement of stock goods within materials and warehouse management.
BIM	Model-based planning and information methodology. Relevant in the system landscape for digital building models, model-related information and BIM-related processes.
CDE/DMS-related applications	Existing applications in the environment of Common Data Environment and Document Management. They already map parts of project-related document and plan management.
Interfaces / Integrations	Technical point of the system landscape: Relevance of connections between existing core systems, especially in the direction of BIM/CDE, ERP, GIS and Microsoft environment.
Role and rights management	Technical component of the system landscape for controlling access by internal and external project participants.
Data formats	Support of common document formats such as DOCX, XLSX, PPTX, PDF/PDF-A, TXT, CSV, XML, JPG/PNG and MSG/EML as well as relevant plan, construction and BIM formats such as DWG, DXF, IFC, BCF, ONLV, ONRE etc. without media breaks (list not complete)