



DMS+ by Auritas



DMS+

DMS+ by Auritas is an advanced content management solution built to overcome the limitations of standard SAP BTP DMS and elevate it to enterprise-grade performance with AI-driven analysis, intelligent redaction, metadata management, cross-system synchronization, and more.



Intelligent, AI-Enhanced Document Management on SAP BTP

DMS+ elevates SAP BTP DMS with AI-driven search, summaries, metadata enrichment, redaction, and contextual insights, enabling users to quickly understand and act on documents without manual effort.



Unified Content Access with Enterprise-Grade Governance

The solution consolidates documents across SAP modules and third-party systems into a single repository while enforcing records management for compliance and audit readiness.



Seamless SAP Ecosystem Integration with Flexible Use Cases

Built as an enhancement layer over BTP DMS, DMS+ integrates with tools like Data GUARD and Data ASSIST to support volume management, decommissioning, and more.

Revolutionize SAP DMS with AI-enabled Intelligent Management



Intelligent Document Access & Viewing

Provides instant access to documents from any SAP business object with an AI-enhanced viewer for summaries, insights, and annotations.



Security, Access Controls & Compliance

Uses AI to automate document processing, deliver contextual understanding, and power advanced semantic search and knowledge mining.



Metadata, Search & Operational Context

Enriches documents with SAP operational data and synchronized metadata, enabling precise, contextual, user-initiated search from any screen.

Revolutionize SAP DMS with Enhanced Automation and Compliance



Annotations, Notes & Collaboration

Enables secure annotations, highlights, and notes directly within documents, governed by user roles and access permissions.



AI-Powered Automation & Insights

Applies role-based visibility, field masking, and ILM-aligned records management to ensure compliant and controlled document access.



Centralized Repository & Storage Optimization

Consolidates all documents into a unified global repository, eliminating module silos and addressing storage limitations across platforms.



Entry Points

- From SAP (Fiori, GUI, or other UIs): via links referencing the repository docId.
- From business views: any table or detail that maps an SAP entity ↔ docId.
- From 3rd-party applications: via '/api/ext' with an API Key when the docId or key metadata is known.
- From the DMS+ access layer: services that query SAP to resolve docIds and provide the initial summary.

Supports integration with GCP, Azure, and AWS



Search UX

- Contextual search: initiated from the screen where the user is already working (e.g., order details).
- Flexible criteria: by docId, related metadata, or SAP entity (order/customer/vendor/etc.).
- Direct access: once matched, the Intelligent Viewer opens without intermediate steps.
- Fiori-ready: works with tiles, lists, and object pages as long as the docId (or a resolvable key) is provided.

Intelligent Viewer (annotations + AI + access levels)

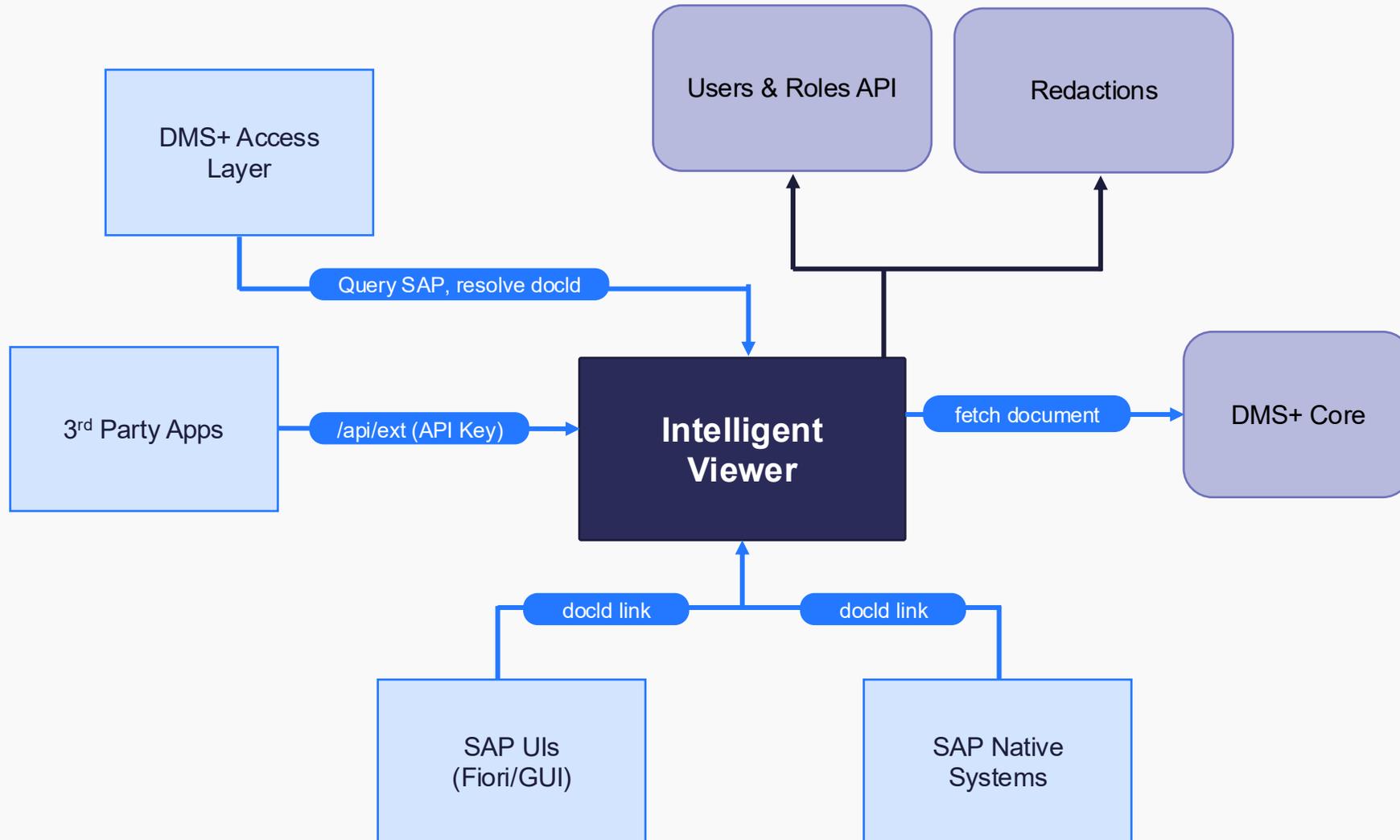
- Access-level-based rendering/visibility: each document is presented according to the user's access profile; disallowed fields are hidden/masked and disallowed actions are removed.
- Annotations & notes: highlight, comment, and save observations (only if the profile allows it).
- AI chat: ask questions about the content; executive summaries and key-data extraction (restricted to content the user is entitled to see).
- Context-aware guidance: the AI uses the associated SAP record (when available) to surface the most relevant information.
- Unified access: the Intelligent Viewer can be invoked from SAP, 3rd-party apps, or the DMS+ access layer.

DMS+ Access Layer (SAP data summaries)

- Retrieves operational data from SAP to enrich search (e.g., order status, customer, dates).
- Generates summaries and quick cards so the user doesn't need to read the entire document.
- Allows opening the Intelligent Viewer from the access panel with pre-loaded context.



Document Access



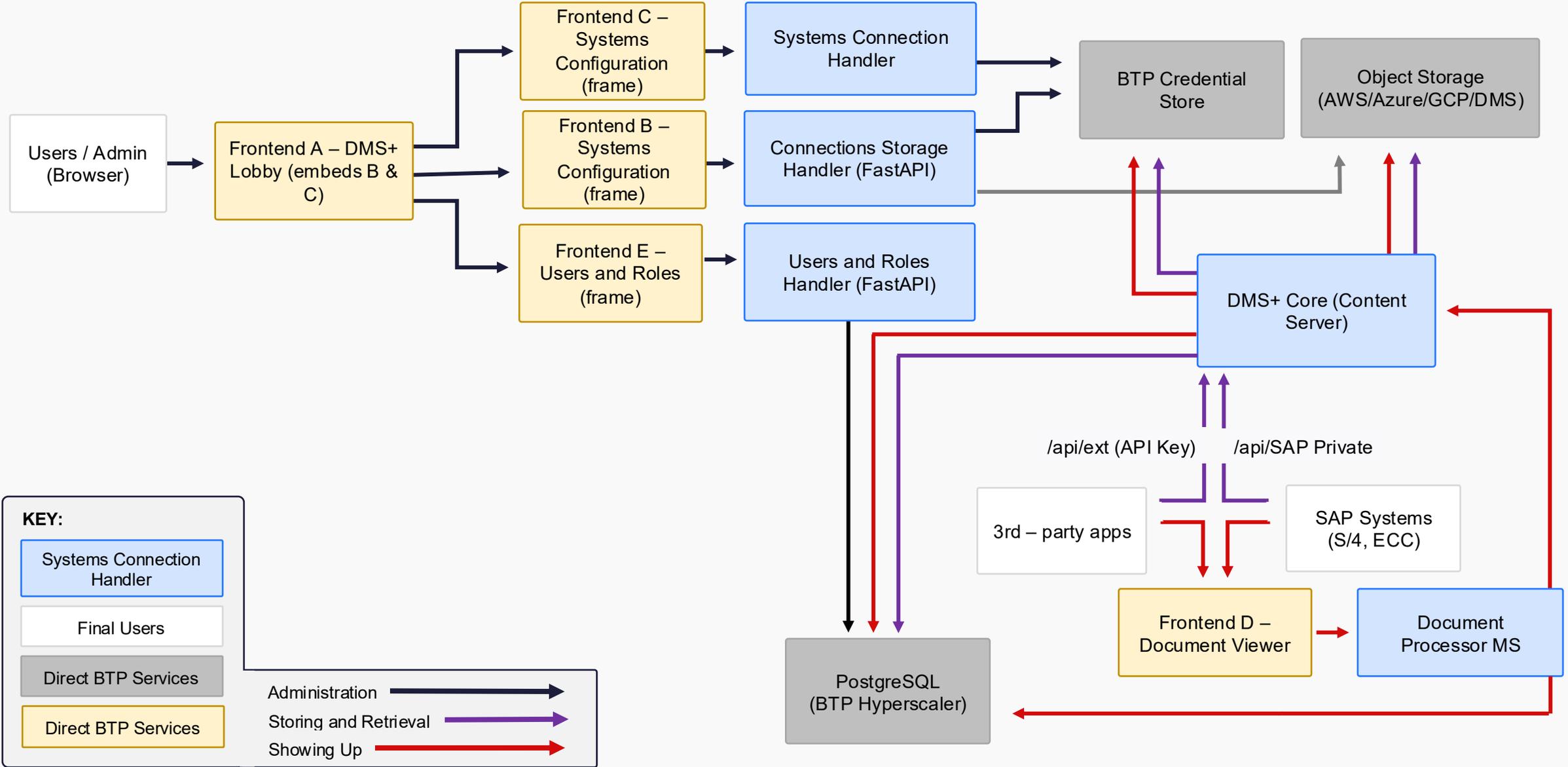
Security & Governance

- Private SAP plane: `/api/sap/**`` over private networking/Cloud Connector/Private Link.
- Controlled 3rd-party access: `/api/ext/**`` with API Key and defined scopes.
- Credentials in Credential Store: secrets are never exposed; the core references only the credential name.
- Consistent permission enforcement: the user's access level governs field/action visibility, including within the Intelligent Viewer.



Typical flow

- User opens an SAP view (e.g., order) that is already related to one or more doclds.
- Clicks “View document”; SAP calls the Viewer URL with the docld (or a key that the backend resolves).
- DMS+ opens the Intelligent Viewer according to the user’s access level: fields/actions are shown or hidden based on the profile.
- If launched from a 3rd-party app, the access is equivalent provided an API Key and permissions are in place.



Configuration Notes

- Define the SAP entity ↔ docId mapping in the UI points where document access is required.
- Configure the Fiori/other UI actions that build the URL to the Viewer.
- Optionally enable the DMS+ access layer to resolve docIds and enrich with SAP data.
- Enforce network and security policies (Private Link/Cloud Connector; API Key for 3rd-party).



Thank you.

