

Hyland Content Federation Service

Enterprises manage an overwhelming volume of unstructured data — documents, emails, reports, digital conversations and more. Yet much of this content remains locked in disconnected systems, underutilized and inaccessible to modern, AI-powered technologies.

This fragmentation makes it difficult to derive meaningful insights, meet compliance demands and modernize processes at scale.

Content Federation Service addresses this challenge by providing a secure, scalable way to connect existing content repositories to modern innovation platforms like the **Hyland Content Innovation Cloud™** — no migration required.

Content Federation Service goes beyond federated search with deeper integrations and next-level automation. Its functionality is based on **data federation principles** — a modern integration technique that offers a unified view of distributed content without physically moving or duplicating data.

Seamless connections for enhanced business outcomes

By bridging structured and unstructured data across platforms, Content Federation Service eliminates the friction caused by data silos. It allows organizations to leverage next-generation solutions without disrupting current infrastructure.

Content Federation Service helps enterprises confidently unlock the full potential of their content by maintaining data security, honoring compliance requirements and enabling secure integrations with cloud-native Content Innovation Cloud tools and your existing enterprise content repositories.



“Enterprise content is stored across 21 different systems, on average.”

The Rise Of Content Intelligence: A New Era Of Innovation In ECM,
Forrester Consulting (commissioned by Hyland)

Key features



Consumer API and content connector

- **Consumer API:** Standardizes access across distributed repositories.
- **Content connector:** Integrates content into Content Innovation Cloud's automation and intelligence engines.



Broker for on-premises connectivity

- Enables secure, behind-the-firewall integration.
- All connections are initiated from the customer's environment.



Administrative interface

- Centralized control for all content connections
- Granular configuration for each connected repository at the solution level



Governance-aligned access control

- Honors existing authentication and authorization.
- Reinforces your compliance and retention policies across repositories.



"...many organizations struggle to identify and catalog their unstructured data, limiting visibility and creating gaps in their security posture."

2024 Strategic Roadmap for Unstructured Data Security
Gartner



Benefits



Seamless integration across repositories

Connect existing repositories — on-premises or in the cloud — directly to Content Innovation Cloud solutions. Content Federation Service supports industry-standard and custom connectors to unify access without replatforming or migrations.



Extend the value of legacy systems

Modernize without migrating. Content Federation Service meets your systems where they are, enabling AI-powered capabilities while preserving your current infrastructure.



Security and compliance by design

Connections originate from within your environment — there are no public endpoints to your data sources. Content Federation Service helps strengthen your security posture by:

- Honoring existing access controls
- Supporting regulatory compliance
- Adding configurable layers of security to protect sensitive content



AI-readiness and innovation at scale

Make unstructured data accessible and actionable with Content Innovation Cloud's advanced tools:

- Knowledge discovery and enrichment
- Intelligent document processing (IDP)
- Agent-based automation and generative AI (gen AI)



Centralized management for agility

Configure, monitor and manage connections from a single administrative interface. Quickly add or update systems as business needs evolve.



"65% say unstructured data represents a largely untapped opportunity for content intelligence at their organization."

The Rise of Content Intelligence: A New Era of Innovation in ECM,
Forrester Consulting (commissioned by Hyland)



Use cases for Content Federation Service

Primary applications

- **Secure cloud integration:** Connect on-premises content to the cloud- enabled services without compromising control.
- **Unified content management:** Provide consistent access across repositories for a single source of truth.

Content Federation Service powers intelligent capabilities across Content Innovation Cloud

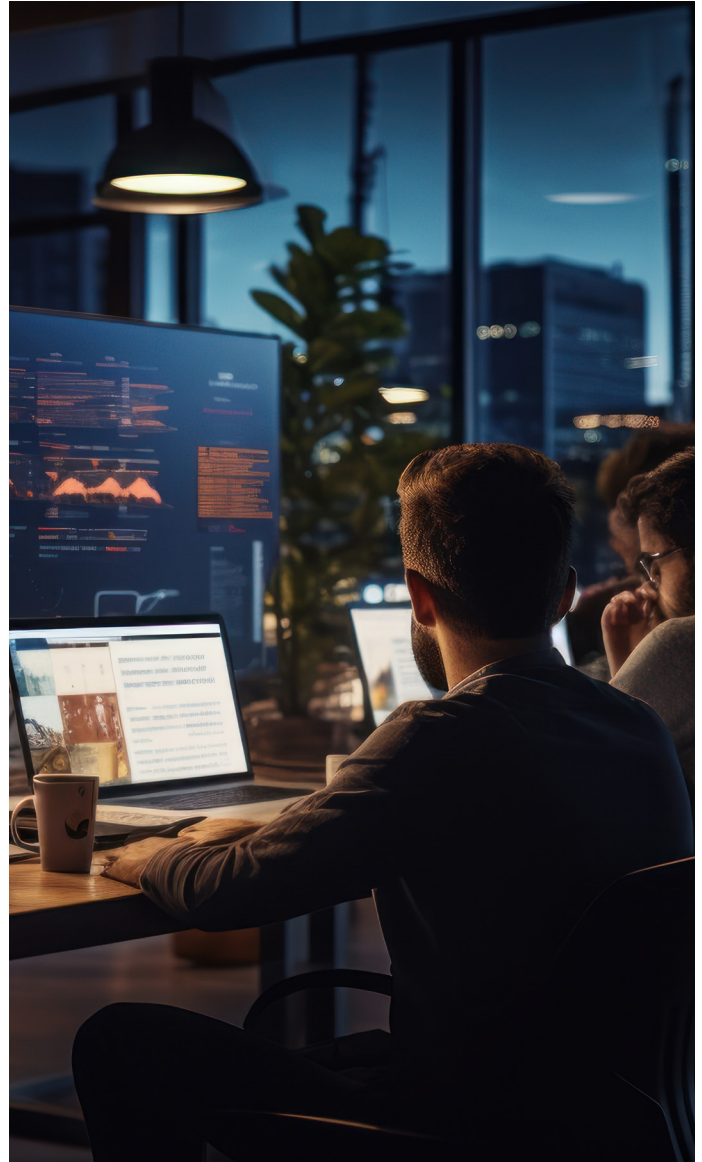
- **IDP:** Transform unstructured content into structured, searchable data.
- **Governance:** Meet compliance needs in regulated industries.
- **Content intelligence:** Drive AI-powered insights, discovery and automation.



"42% of respondents have large amounts of content hidden in silos."

Transforming Processes with Content, Automation and AI,
Forrester Consulting (Commissioned by Hyland)

➔ [Learn more about Content Federation Service.](#)



About Hyland

Hyland uniquely empowers organizations with unified access to AI-enabled enterprise content and unstructured data across repositories, unlocking profound insights that fuel innovations – fundamentally redefining how they operate and engage with those they serve. The pioneer of the Content Innovation Cloud™ — a unified content, process and application intelligence platform — Hyland is trusted by thousands of organizations worldwide, including more than half of the Fortune 100.