

Aparavi Natural Language Intelligence

Talk to Your Unstructured Data

Aparavi's Natural Language Processing (NLP) layer revolutionizes how your organization interacts with unstructured data. Built directly into the Aparavi Data Suite, this powerful feature lets business users and technical teams ask questions, gain insights, and take action on their data using simple, conversational language—no complex queries or technical expertise required.

What Makes Aparavi NLP Different

Deep Data Understanding

Leverages Aparavi's comprehensive data intelligence—140+ classification policies, metadata analysis, and full-text indexing—to provide accurate, contextual responses.

Action-Oriented

Go beyond search. Tag files, apply policies, trigger workflows, and execute data lifecycle actions through natural language commands.

Enterprise-Wide Visibility

Query data across all your environments—on-premises, cloud, endpoints—from a single conversational interface. No silos, no barriers.

Key Capabilities



Conversational Queries

Interact with your data naturally—no technical expertise required.

- ✓ Ask questions in plain English
- ✓ No syntax or query language needed
- ✓ Get immediate, contextual answers



Data Analytics

Gain deep insights into your data landscape with conversational analytics.

- ✓ Understand data distribution
- ✓ Identify storage optimization opportunities
- ✓ Track data lifecycle patterns



Intelligent Classification

Automatically organize and categorize your unstructured data.

- ✓ Auto-classify files by content
- ✓ Apply tags through conversation
- ✓ Identify sensitive data instantly



Policy Automation

Execute data governance policies through simple commands.

- ✓ Execute retention policies conversationally
- ✓ Trigger automated workflows
- ✓ Manage data lifecycle with commands

See Aparavi NLP in Action

Watch how easy it is to interact with your unstructured data using natural language queries and commands.

Summary: Documents Containing PII

Based on my analysis of your Aparavi Data Suite, here's what I found regarding documents containing Personally Identifiable Information (PII):

Key Statistics:

Total Files with PII Classifications: 3,559 files (out of 3,559 total classified files) **Total Size:** Approximately 9.5 GB **Unclassified Files:** 3,300 files (9.45 GB)

Top PII Categories:

1. **U.S. SEC Regulation Best Interest (RegBI) Policy** - 48 files (134 MB)
2. **ICD 10 Diagnosis Policy** - 39 files (40 MB)
3. **Sensitive Data Policies (Multiple Countries)** - 22 files each for:
 - United States, UK, Australia, India, Singapore, Nigeria, Ireland, New Zealand

Business Value

Productivity

Reduce data discovery time from hours to seconds. Enable business users to self-serve data insights without IT dependency.

Risk Reduction

Quickly identify and secure sensitive data. Maintain compliance with GDPR, HIPAA, and industry regulations through intelligent data discovery.

Cost Savings

Identify and eliminate redundant data. Optimize storage costs by conversationally finding ROT (Redundant, Obsolete, Trivial) data.

AI Readiness

Prepare high-quality, curated datasets for machine learning and AI initiatives. Transform unstructured chaos into AI-ready intelligence.

Real-World Examples

See how business users interact with their data:

"Show me all documents containing customer PII that were accessed in the last 30 days"

"Tag all engineering documents from Project Phoenix with 'confidential' and apply 7-year retention"

"What files are consuming the most storage and haven't been accessed in over 2 years?"

"Find all duplicate versions of our Q4 financial reports and show me which ones can be archived"

"Classify all HR documents by department and identify which contain employment contracts"

Getting Started

1

Deploy Aparavi

Connect your data sources to the Aparavi Data Suite across cloud, on-premises, and endpoints

2

Enable Discovery & Classification

Let Aparavi discover and classify your unstructured data using 140+ built-in policies

3

Start Conversing

Access the NLP interface and begin asking questions and taking actions using natural language

Make Unstructured Data Simple and Accessible

Transform your data management with conversational intelligence. Get started with Aparavi's Natural Language layer today.

[Request a Demo](#)

[Learn More](#)