

# Al-powered Solutions for Efficient Document Processing, Analysis, and Compliance in Brazil's Federal Sector

Empowering Federal Agencies with Secure, Compliant, and Al-Driven Data Management Solutions



# On-Going Challenges in the Brazilian Federal Government

The Brazilian federal government faces immense challenges in managing a variety of documents, both sensitive and public.

## High Volume Document Processing

Federal agencies face inefficiencies in handling large volumes of documents of the Federal Executive Branch, Military Organizations of Brazil Navy, Ministry of Education, and more, often requiring manual review.

#### Data Scattered Across Formats

Brazil's federal sector struggles to manage diverse formats, such as handwritten notes, scanned documents, and multimedia, which hinders compliance with regulations and causes delays.

# Insights Discovery

The Brazil federal government faces difficulty in uncovering actionable insights from unstructured and scattered data hindering decision-making, such as those for specialized programs.

# Compliance with LGPD and Privacy Regulations

Brazil's federal sector is mandated to ensuring compliance with LGPD while maintaining secure data management across cloud and on-premises environments poses significant challenges for operations.

# Language and Communication Barriers

The Brazilian government faces challenges in collaborating with external entities due to transaction hurdles and a strong preference for solutions and communication in Portuguese, limiting accessibility and efficiency.

# Compliance and Security Gaps

Brazil's federal agencies face challenges in managing and analyzing documents over 800 pages while ensuring quick access to critical information.



# **How VIDIZMO Helps Brazil's Federal Government**

VIDIZMO delivers a comprehensive Al-powered solution tailored to streamline and enhance the ability of Brazil's federal government agencies to efficiently process, analyze, and manage a large volume of documents.



## Optical Character Recognition (OCR)

Extract text from scanned documents, identify patterns, and make PII searchable for better compliance and efficiency.

## Al-powered Summarization and Chaptering

Generate concise summaries and organize transcriptions from audio and video into chapters, enabling better navigation and accessibility.

#### Centralized Document Library

A secure document repository for storing and managing diverse data formats, ensuring seamless access and management.

#### Bulk Data Processing

Process large-scale data quickly using a scalable data management platform that can easily handle large data workloads.

#### Al-powered Redaction

Redact sensitive data seamlessly across documents, images, videos, and audio recordings.

## Compliance and Security

Ensure LGPD compliance with features like rolebased access control, audit logs, limited sharing using tokenized URLs, and automated chain of custody.

## Streamlined Collaboration

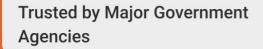
Enable secure sharing and interaction with partner agencies through limited sharing and access controls.

#### Al-driven Search and Retrieval

Save time and quickly find information from images and other supporting data with Al-powered search through faces, objects, text in images, and more.

#### Flexible Deployment Options

Deploy your tech infrastructure on both onpremises and hybrid environments to comply with local data storage preferences.

















# **Custom AI Services for Enhanced Organizational Efficiency**

In addition to data management solutions, we also offer custom AI development for Generative AI integration, content creation, and conversational intelligence, tailored for your organization's needs:





### Make Organizational Knowledge Accessible

Use conversational AI to make internal knowledge accessible to employees and stakeholders, preventing knowledge silos.



#### **Integrate Generative AI Tools into Workflows**

Incorporate tools like OpenAI ChatGPT and Microsoft Copilot into your workflows for content creation, document preparation, and more.



#### **Get More Done in Less Time**

Use generative AI to quickly process large volumes of documents, extract key insights, and generate reports, enabling federal agencies to make faster, data-driven decisions and streamline operations.











