

Rackspace Intelligent Document Processing



Turn large volumes of documents into valuable business insights.

The volume of unstructured data generated in today's organizations is expanding rapidly — with an estimated 80% of all business data in emails, images, multimedia and PDFs. Across industries, from healthcare to manufacturing, highly valuable data is contained within unstructured formats, including HR records, patient records, insurance claims, invoices, purchase orders, maintenance logs and order scheduling and tracking.

Rackspace Intelligence Document Processing can help you make documents, images and other file types searchable, so you can find what you're looking for faster. This solution incorporates tags for keyword searches and document classification labeling to enhance search results.

Key Features

Gain access to these features with Rackspace Intelligence Document Processing:



Accelerator: Custom IP built with the AWS platform captures. Processes and prepares documents to be searchable content.



Fully customizable and configurable with AWS: Built on AWS cloud infrastructure.



Automated classification and human-in-the-loop frameworks: Increases data quality to 98% or higher.



Integration with existing systems: Highly flexible and customizable solution that can plug into your existing systems seamlessly.



End-to-end automation: Workflows that are designed to automatically process your document types



Visualization and reporting: Easily interpret metrics related to your documents



Alerts and monitoring: Create and manage custom alerts and monitoring using AWS tools and Rackspace Technology services.

About Rackspace Technology

Rackspace Technology® is your trusted partner across cloud, applications, security, data and infrastructure.

- AWS Premier Consulting Partner
- 2,500+ AWS accreditations
- AWS 2021 Migration Partner of the Year (U.S. and Canada)

Expertise Across 15 AWS Competencies

- Data & Analytics
- DevOps
- Education
- Financial Services
- Healthcare
- Industrial Software
- IoT
- Machine Learning
- Microsoft Workloads
- Migration
- Oracle
- Retail
- SaaS
- Storage
- Travel & Hospitality

15 AWS Service Delivery Designations

- Amazon CloudFront
- Amazon DynamoDB
- Amazon EC2 for Windows Server
- Amazon EMR
- Amazon RDS
- Amazon Redshift
- AWS CloudFormation
- AWS Glue
- AWS Control Tower
- AWS Database Migration Service
- AWS IoT Core
- AWS Lambda
- AWS Server Migration Service
- AWS CloudTrail
- Amazon QuickSight

Key Benefits

Using Rackspace Intelligence Document Processing, you can gain these benefits:

Increase in data quality: Employs Amazon Textract and Amazon Comprehend Models.

Cost reduction and optimization: Operationalizes document processing workflows, reducing costs and improving productivity.

Scalability: Processes large volumes of documents with ease.

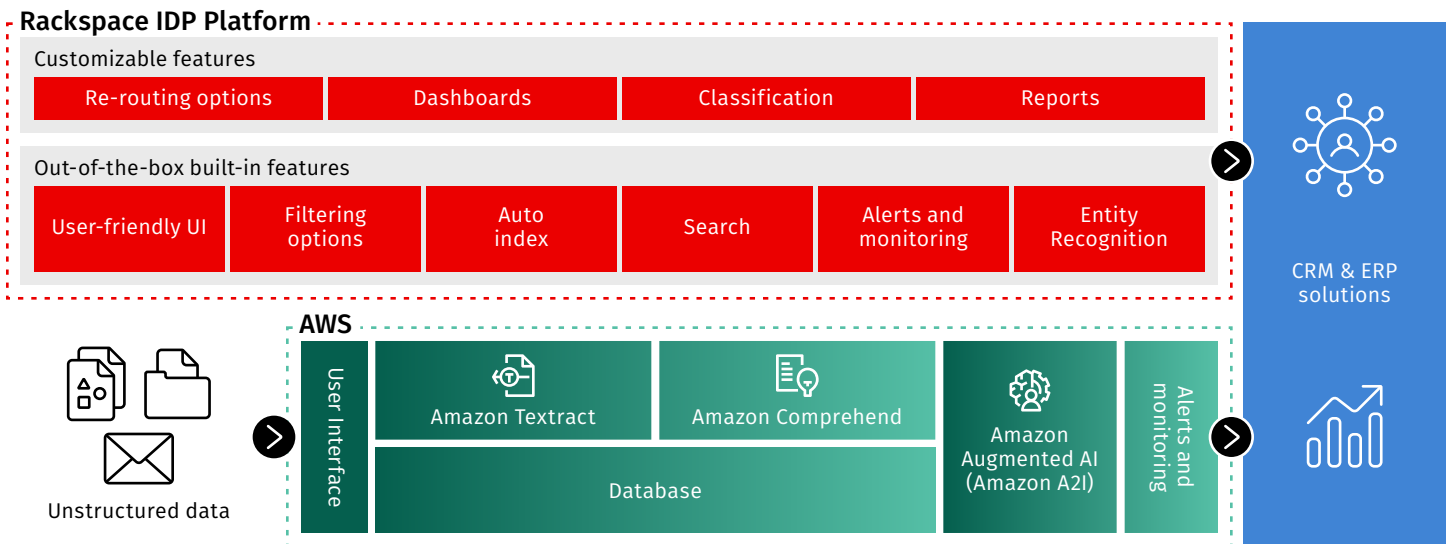
Improve efficiency: Delivers consistent results while reducing mundane and repetitive manual work.

Enhanced governance and security: Supports your compliance and regulatory requirements.

Use Cases

- Classifying and tagging documents and images
- Generating consistent naming conventions for documents
- Creating intelligent filing systems
- Eliminating manual data entry
- Formatting document/form fields into logical formats
- Translating documents into different languages
- Digitizing paper documents like invoices, receipts, photos, forms and other files
- Reducing physical storage space/costs

Logical Architecture – Intelligent Document Processing



Take the Next Step

Let's talk about how Rackspace Technology can help derive value from your unstructured data.

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