



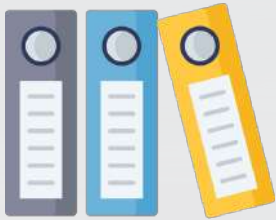
Analyse your Document Repository with the power of AI

Presented by

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Documents Storage Landscape in Organizations



Physical Files and
Folders

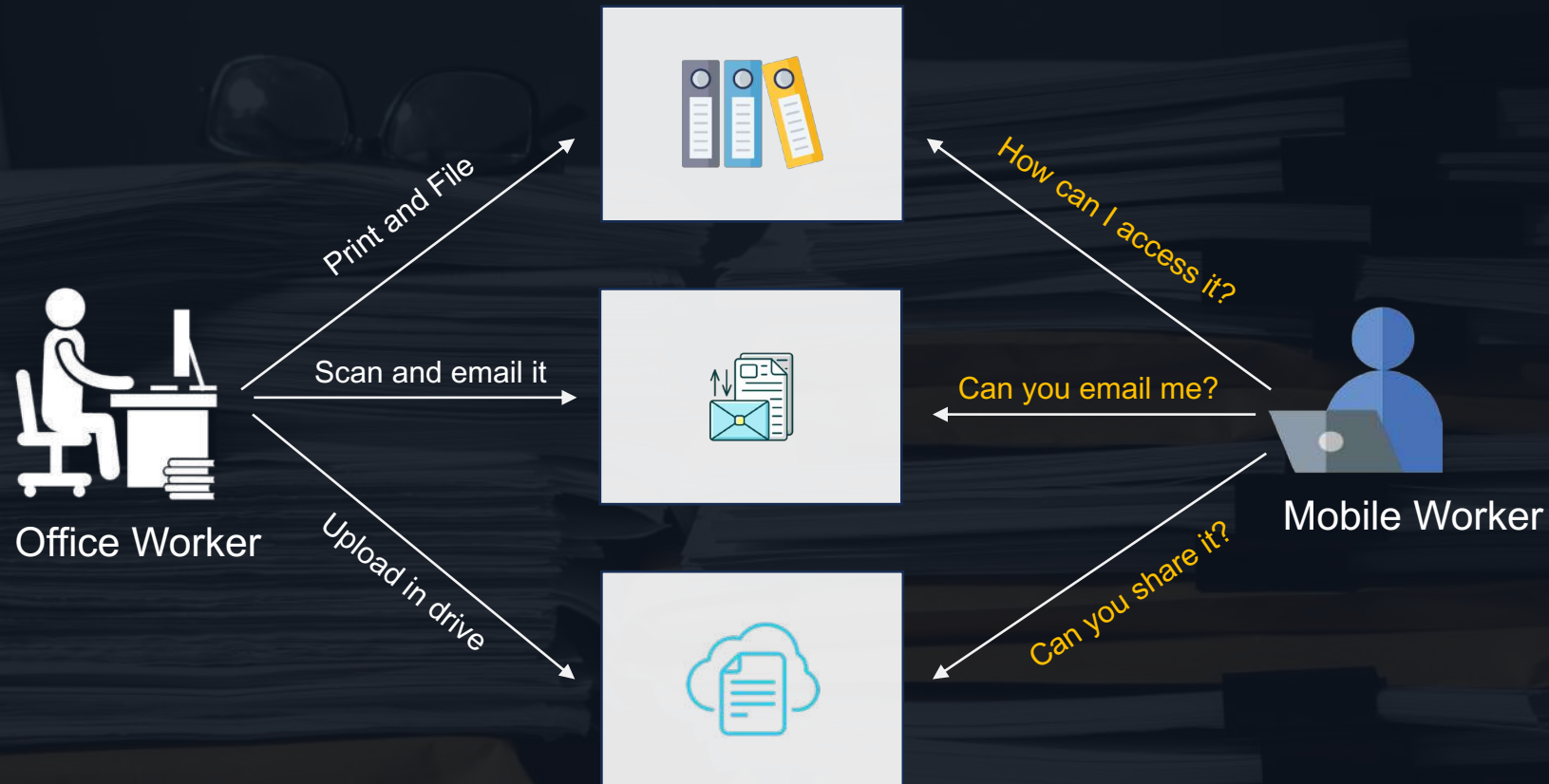


Document / Correspondance
Management / Email System



Cloud Drives (e.g. Google
Drive, OneDrive, Dropbox
etc.)

Challenges with - Documents Everywhere !





But we want to embark on AI



You are not alone !

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MIT
MANAGEMENT
SLOAN SCHOOL

If your organization struggles to corral and analyze unstructured data, **you're not alone. Only 18% of organizations in a 2019 survey by Deloitte** reported being able to take advantage of such data.

In fact, a majority of data (80% to 90%, according to multiple analyst estimates) is unstructured information like text, video, audio, web server logs, social media, and more. That's a huge untapped resource with the potential to create competitive advantage for companies that figure out how to use it.

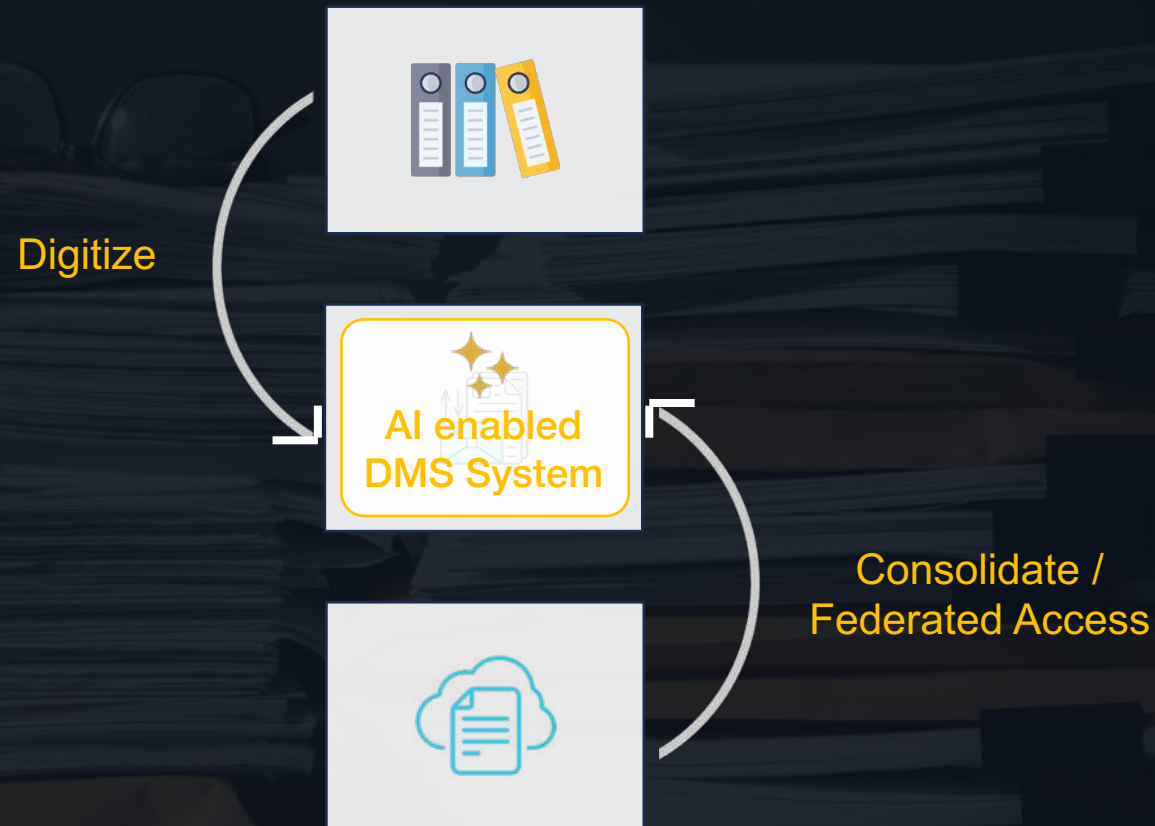
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☰ **Deloitte.**
Insights 🔍 FOR YOU ▾

This range of tool sophistication is encouraging. However, most organizations in the survey are at risk of hindering the success of their analytics by limiting the types of data they employ and limiting the chance to adopt a cross-enterprise approach.

According to our survey, most organizations (64 percent) today report relying on structured data from internal systems/resources. **Far fewer (18 percent) have taken** advantage of unstructured data (such as product images or customer audio files) or comments from social media. These data types can be difficult to put in the row-and-column relational format characteristic of traditional data storage, but over the last decade several new technologies have emerged to address that, including Hadoop and other open source projects, cloud-based architectures, approaches to managing streaming data, and new storage hardware environments.⁴

Modernize your documents management strategy



Characteristics of AI enabled Document Platform



Automated or One-click Summarization | AI Chat | Analyze Documents using Natural Languages Queries

AI enabled
Capture and
OCR

Secure and
Scalable
Repository


**AI enabled
DMS System**

Provides
Federated access
across Silos

Manages
entire lifecycle
until dispose



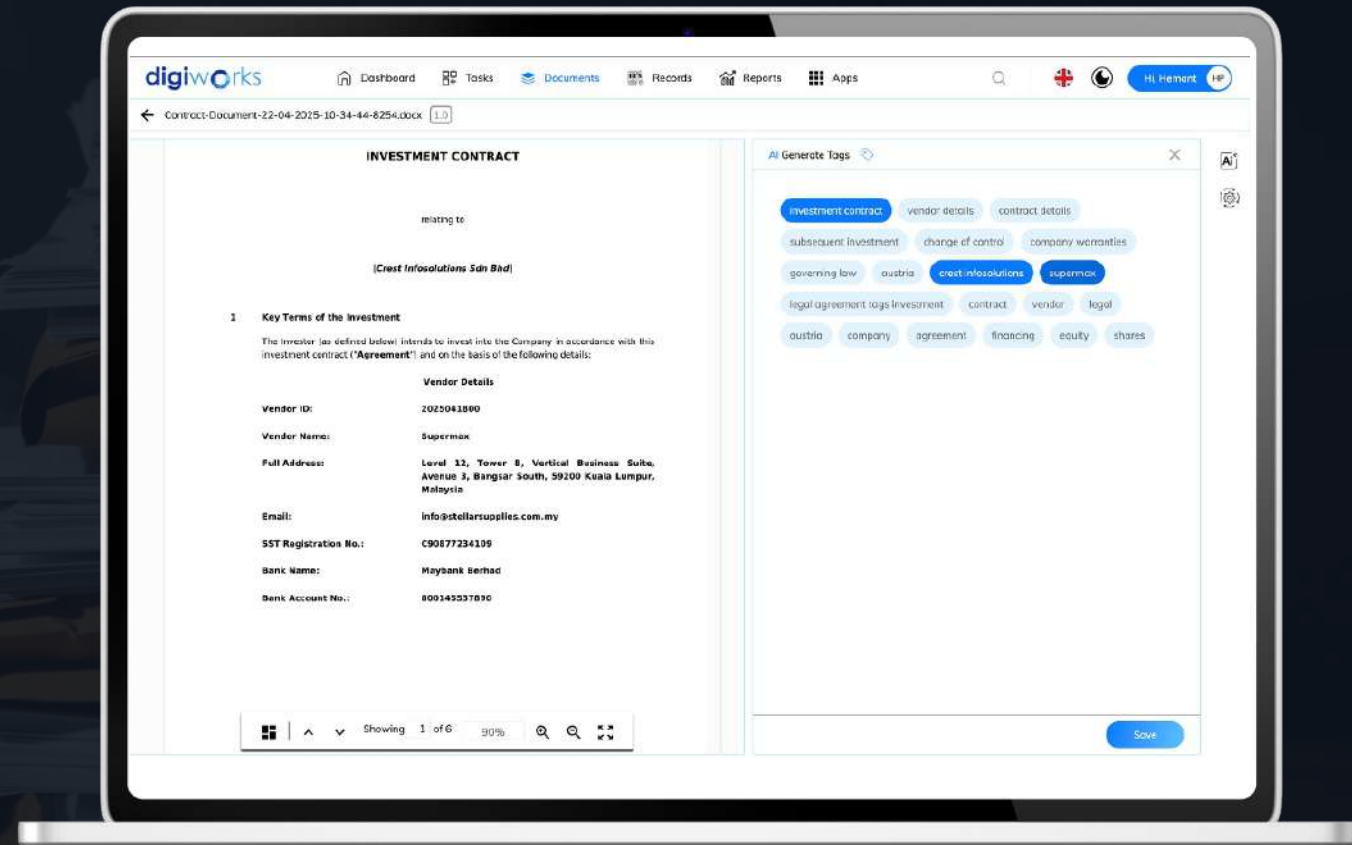
Mobile Worker

**Anytime, Anywhere
Access**

Automatically extract information using AI

Extract information using AI

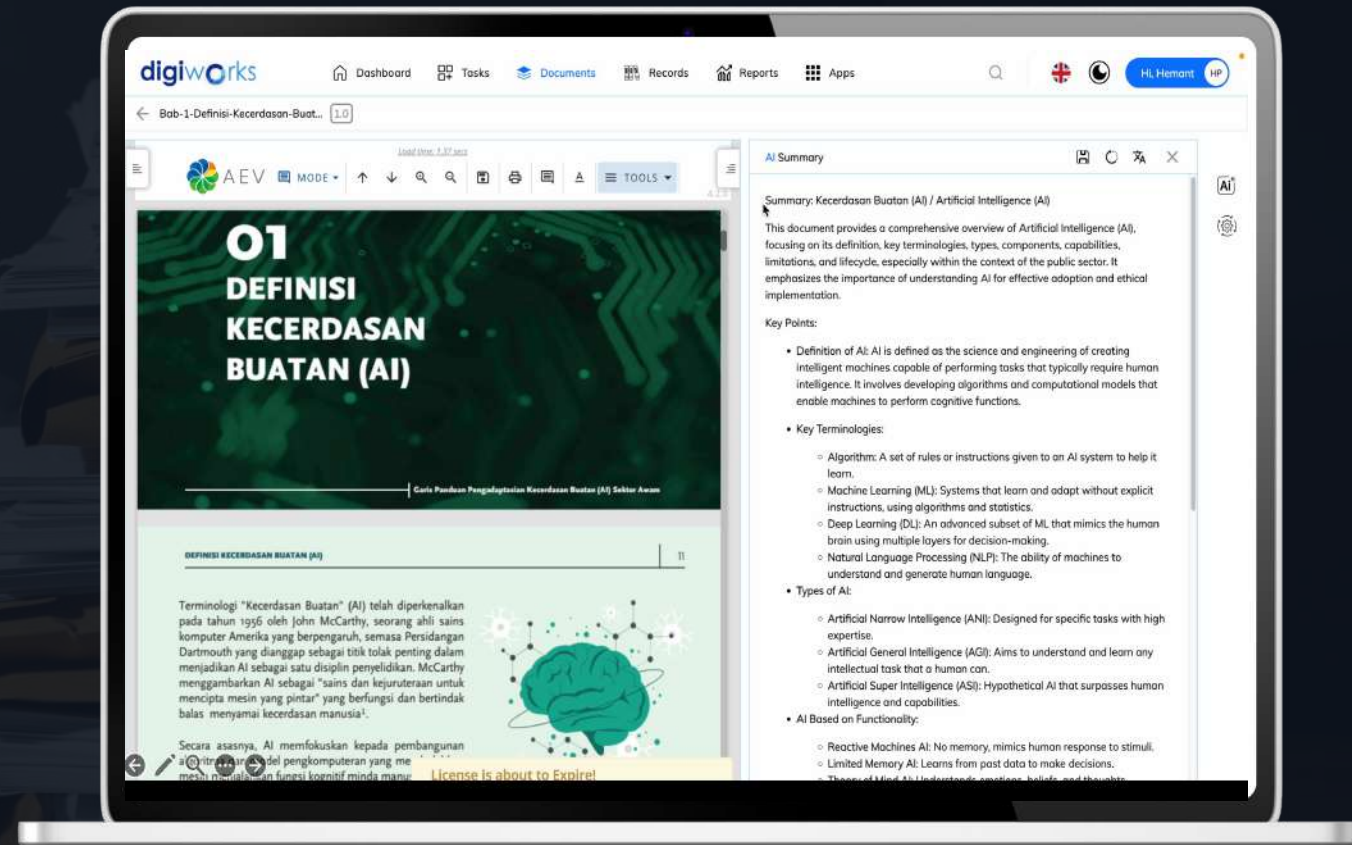
- Categorize documents automatically upon upload / ingestion and add meta tags to find and group easily.
- Save on manual efforts, improve accuracy and organize documents as per category.



Summarize Documents using AI

Document Summarization using AI

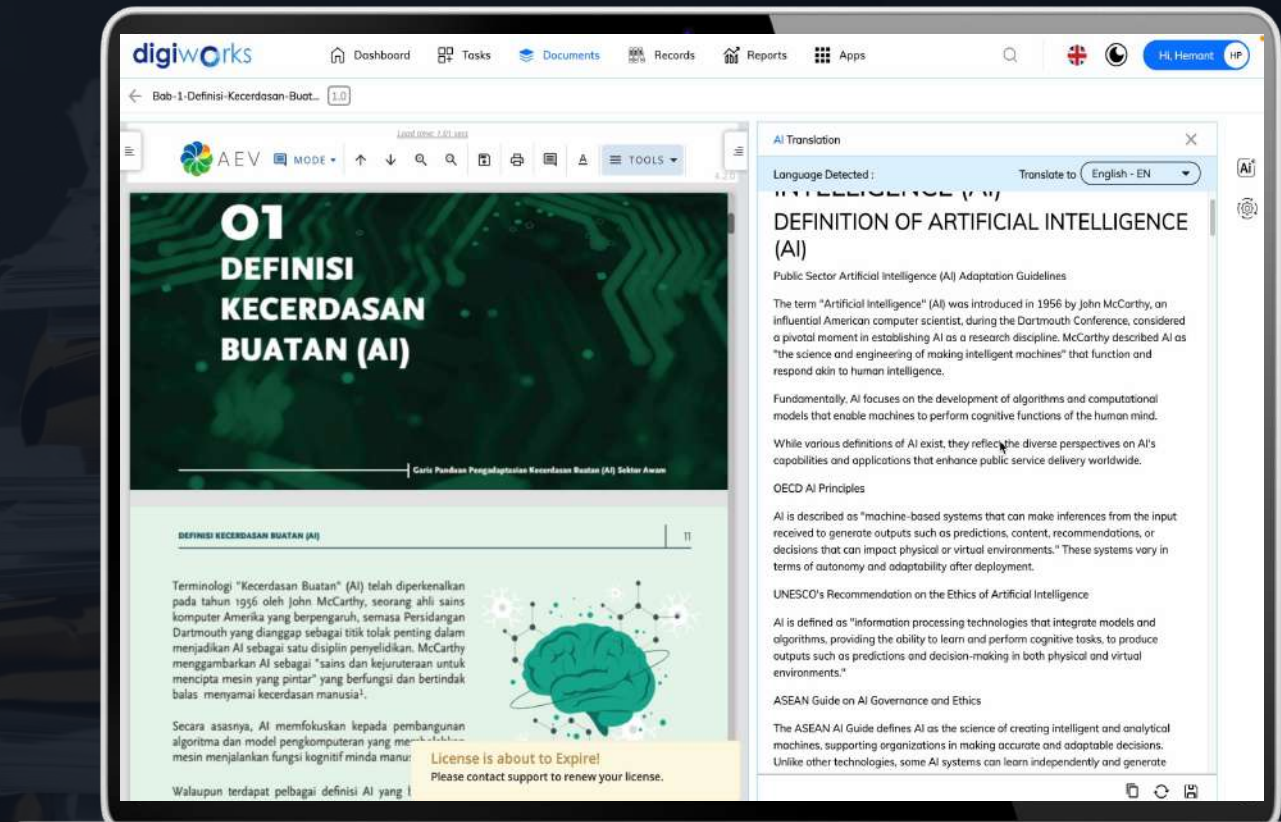
- Automatically summarize documents for faster and better decision making.
- Reduce human errors and oversight on important documents.



Document Translation using AI

Seamless Document Translation

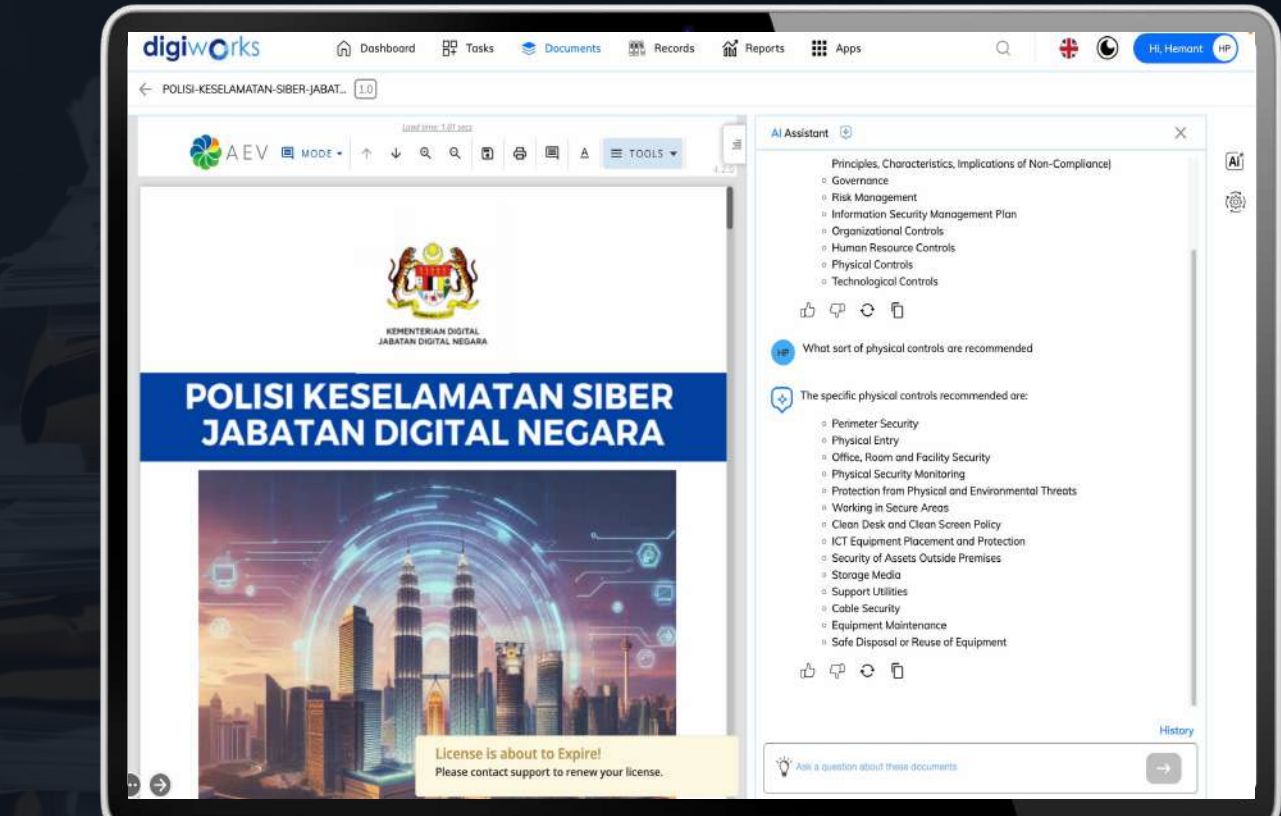
- Automatically translate documents in various languages without exposing to public platforms.
- 120+ languages supported, including German, Italian, Spanish, Simplified Chinese, Japanese, Vietnamese, Thai and Arabic etc.



AI Chat / Q & A with Documents

AI Chat / Q & A

- The built in AI Chat module allows business users to retrieve information from the documents and reports stored in Alfresco.
- The intuitive Chat / Q&A modules enhances user experience by retrieving information using natural query and by providing recommendation and suggestions based on the response, to augment effective decision making.



Analyze your Documents using AI

AI analysis of documents

- Natural Languages search queries to analyze your documents.
- Get answers from documents, not just search, by making your end document repository AI enabled.

The screenshot shows the digiworks application interface. At the top, there's a navigation bar with 'Dashboard', 'Tasks', 'Documents', and 'Apps'. A search bar contains the query: 'List investment contract which are expiring in 3 months and show key data in table'. Below the search bar, a 'Search Filter' sidebar on the left lists various filters: Created date, Modified date, Size, Contract Date, Invoice Date, Expiry Date, Type, Creator, Modifier, and Tags. The main content area displays the results of the search, titled 'Investment Contracts Expiring in 3 Months'. It features a table with the following data:

Company Name	Contract Number	Contract Amount	Expiration Date
Hey Financials	0100000	\$100,000.00	May 31, 2025
Yea Financials	123	\$500.00	May 30, 2025

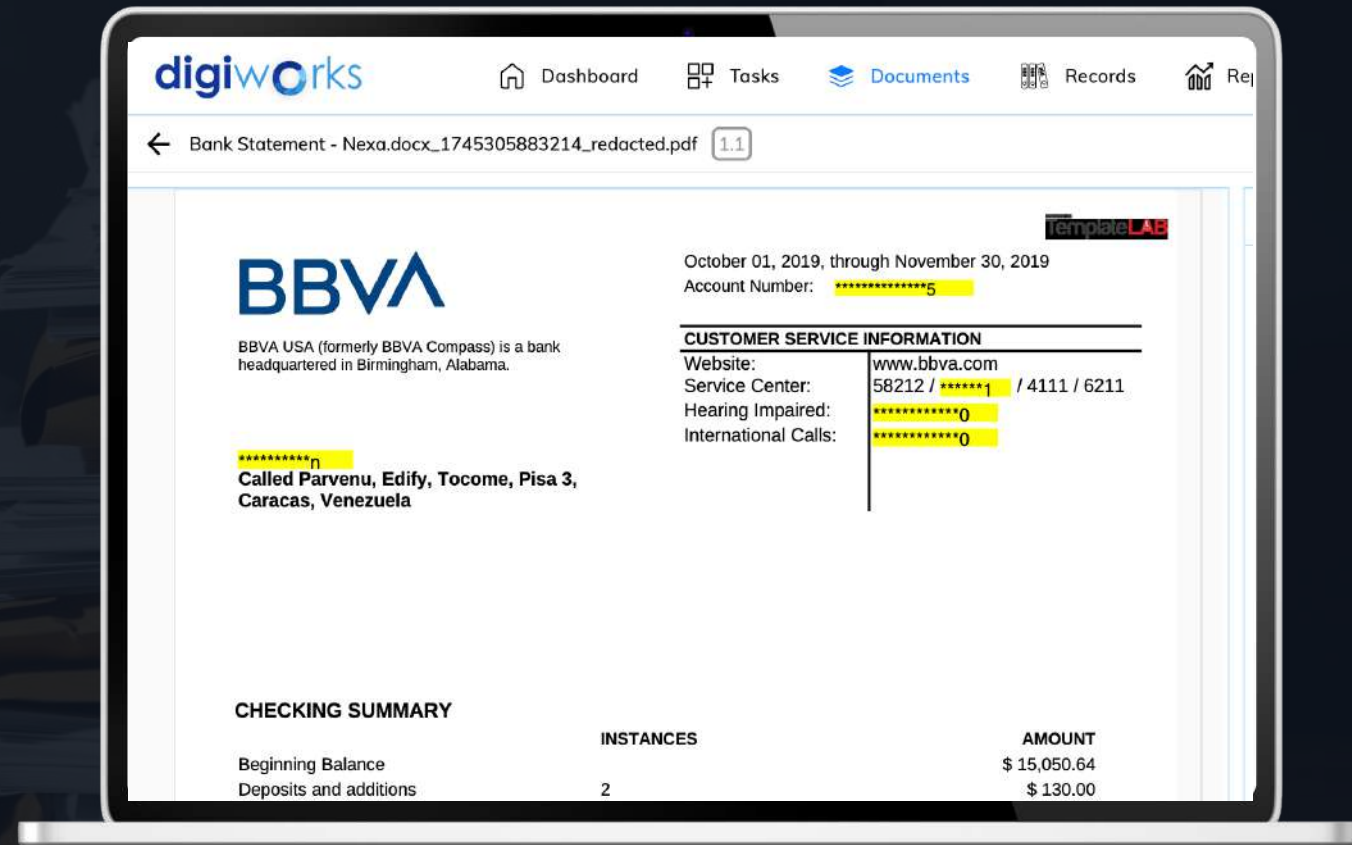
Below the table, there are icons for liking, disliking, refreshing, and copying. A section titled 'Answer generated by AI from the following' shows two document thumbnails: 'Name OK.docx' (Created: an hour ago) and 'Contract-Documents-21-...' (Created: 2 hours ago).

Protect Sensitive Information using AI

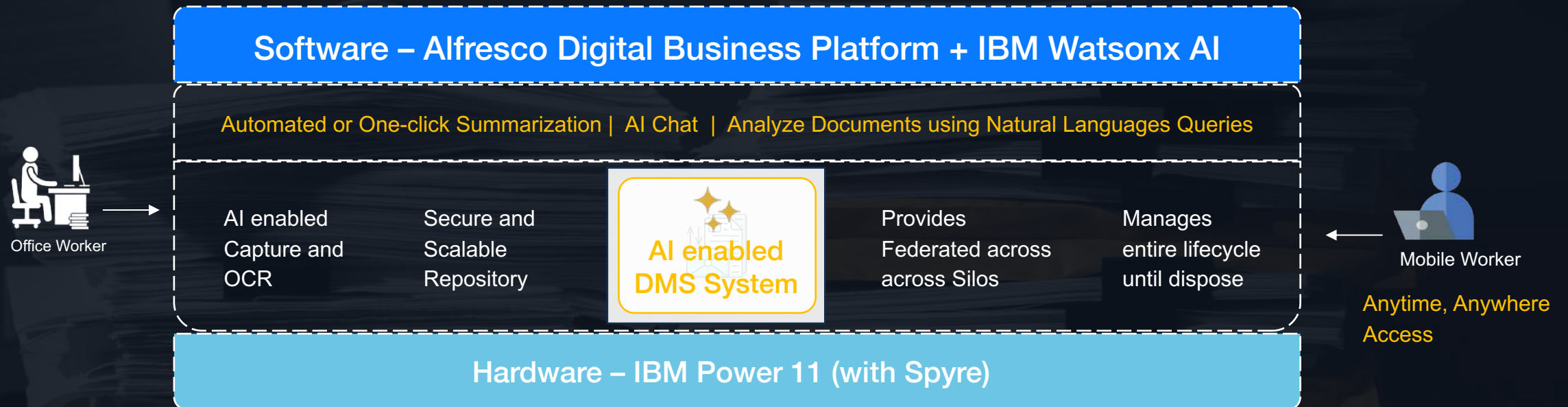
Automatically redact PII to comply to PDPA

Detect and Redact PII automatically from documents uploaded in Alfresco repository based on folder roles to minimize the risk of sensitive information leak.

- Redaction parameters can be configured to completely redact the sensitive information and leave the first or last few digits or letter to validate in future, if required.
- Redact is permanent and irreversible and redacted copy will be uploaded as pdf file.
- Formats supported; doc, docx, xls, xlsx, ppt, pptx, pdf, tiff, jpeg, png



We partnered with IBM to achieve it in a box !



The powerful technology stack for AI journey

Why Alfresco

- Open-source platform for Enterprise scalability.
- Complete document lifecycle management from capture till disposition.
- Built-in AI capabilities for seamless user experience.

Why Watsonx AI

- Leading AI platform by IBM for enterprise use cases.
- Full-stack AI platform including orchestration, data and governance.
- Self-hosted option for complete control on data.

Why IBM Power

- Robust, scalable, performant and secure computing platform.
- Built-in AI accelerators, MMA, as well as Spyre for AI inferencing.
- Futuristic platform with quantum safe capability.



Thank you

from Crest Infosolutions Sdn Bhd

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