



- Incorporated in 2009 as Al Software LLC—rebranded as SharpQuest, Inc. in 2021
- Offices in US (Troy, Michigan), Canada (Windsor) & India
- Industries Healthcare, Automotive, Insurance & Benefits, Manufacturing, Technology
- Clients to Note IHS MarkIT, IPC Hospitalist (now TeamHealth), Graham Healthcare, Western Digital, Quorum Software, Cognex, Plastic Omnium, SolXSys

### **Technology Partnerships**

### Microsoft Partner

Gold Application Development Silver Cloud Platform





### Al Integration

- Generative AI API Integrations
- Bulk Document Processing
- Predictive Analysis
- Data Annotations & Categorizations
- Image Processing & Vision Al
- Text to Speech & Speech to Text
- Customer Support Chat Bots
- Email Inbox Processing
- Email Bot Development

- Business Process Automation
- Web/Desktop Application
   Modernization
- Mobile App Development
- Database Design & Migrations
- Cloud Hosting
- DevOps Automation

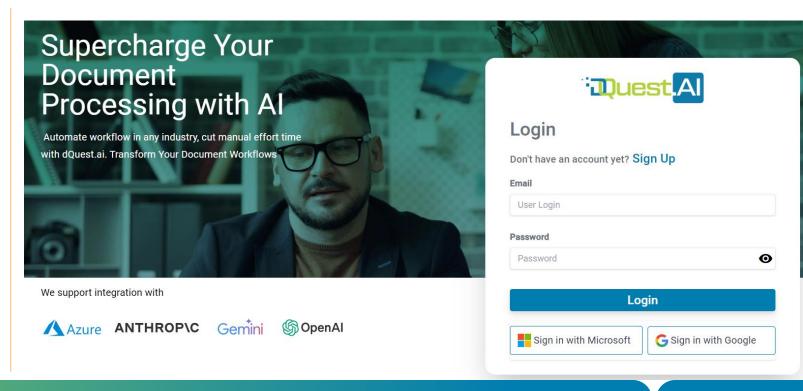
- HIPAA compliant development practice
- Static Code Analysis
- Dynamic Penetration Testing
- Agile Project Management

## **Product – dQuest.Al**

- dQuest.Al is a no-code SaaS solution that helps integrating Al capabilities in enterprise applications to automate business workflow.
- The software is industry agnostic and can easily support use cases for multiple departments across industries
- Unique needs of customers can be easily accommodated with necessary customization

#### Features

- Gather structured data from unstructured documents, emails, images
- Automate business processes
- Build and host Email Bots





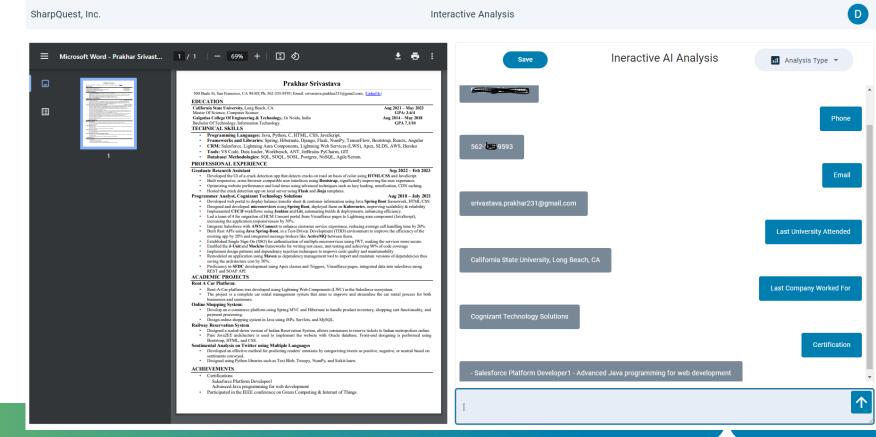
### Possible Use Cases for Applicant Tracking Systems

- Bulk Resume Processing (parse) with client configurable data points.
  - dQuest can parse the resumes using AI and provide answers to questions that user configures such as 'what is total experience in C#?', 'does candidate have Azure certificate?' etc.
- Setup email Inbox for resumes and automate the data entry in ATS
- Setup online web forms where candidates attach resume and process the upload requests to parse and automate data entry in ATS
- Resume Categorization
- Operational Efficiency
  - Use Al-driven tools for back-office operations such as document management, data entry, and compliance checks.



## **Product – dQuest.Al – Interactive Analysis**

- Interactive Analysis is useful to review a large document and ask questions
- Save questions for future analysis of similar documents
- It is also used to configure analysis types that can be used for bulk process



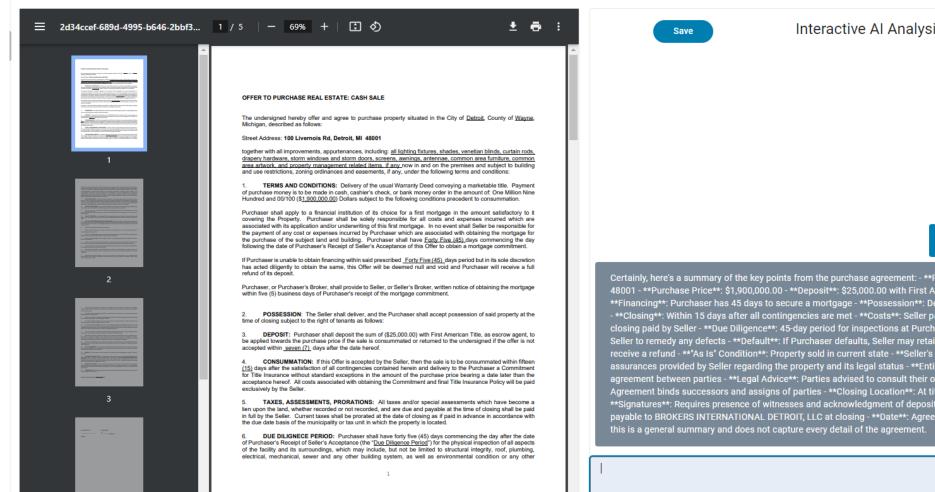


# Possible Use Cases for Legal

- Analyze Legal Documents to prepare summary
- Analyze and extract data to push to other database systems like client names, dates, amounts, court names, locations etc.
- Prepare templates and ask typical questions that are part of legal analysis
- Prepare Legal Documents using Generative AI by setting up the Clauses for different types of Legal documents



## **Example of Real Estate Purchase Agreement Review**



Interactive AI Analysis

Analysis Type

Can you summarize this purchase Agreement

Certainly, here's a summary of the key points from the purchase agreement: - \*\*Property\*\*: 100 Livernois Rd. Detroit, MI 48001 - \*\*Purchase Price\*\*: \$1,900,000.00 - \*\*Deposit\*\*: \$25,000.00 with First American Title as escrow agent -\*\*Financing\*\*: Purchaser has 45 days to secure a mortgage - \*\*Possession\*\*: Delivered at closing, subject to tenant rights - \*\*Closing\*\*: Within 15 days after all contingencies are met - \*\*Costs\*\*: Seller pays for Title Insurance; taxes/liens due at closing paid by Seller - \*\*Due Diligence\*\*: 45-day period for inspections at Purchaser's expense - \*\*Title\*\*: 30 days for Seller to remedy any defects - \*\*Default\*\*: If Purchaser defaults, Seller may retain deposit; if Seller defaults, Purchaser may receive a refund - \*\*\* As Is" Condition \*\*: Property sold in current state - \*\* Seller's Representations and Warranties \*\*: Various assurances provided by Seller regarding the property and its legal status - \*\*Entire Agreement\*\*: This document is the full agreement between parties - \*\*Legal Advice\*\*: Parties advised to consult their own attorneys - \*\*Binding Authority\*\*: Agreement binds successors and assigns of parties - \*\*Closing Location\*\*: At title company or mutually agreed location -\*\*Signatures\*\*: Requires presence of witnesses and acknowledgment of deposit - \*\*Commission\*\*: 3% (\$25,650.00) payable to BROKERS INTERNATIONAL DETROIT, LLC at closing - \*\*Date\*\*: Agreement signed in June 2024 Please note that

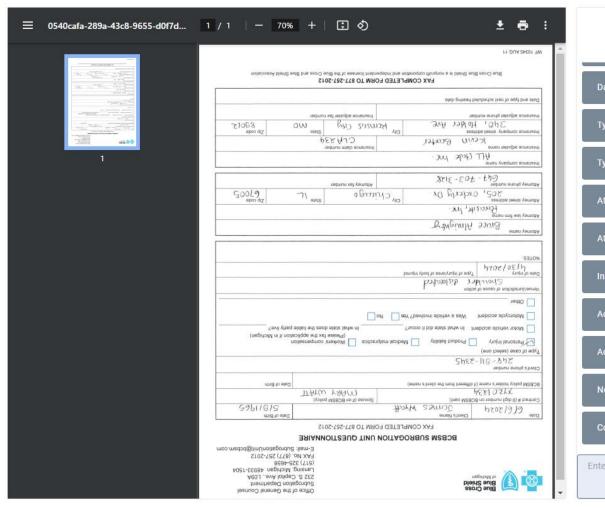


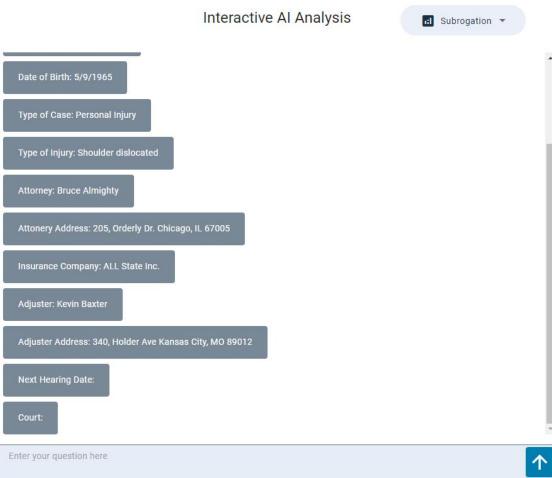
### **Possible Use Cases for Healthcare**

- Bulk Process for Patient Forms extract data from digital or hand written forms and collect in a database or data file or push to other applications via API
- Email Inbox for Patient Forms dQuest will automatically extract the data from email attachments.
- Healthcare Plan Document Review Analysts can quickly review the plan documents by asking natural language questions
- Customer Chatbots Customers can ask questions about their plans and coverage and trained AI models would answer them



# **Example of Hand-written Patient Intake Form**





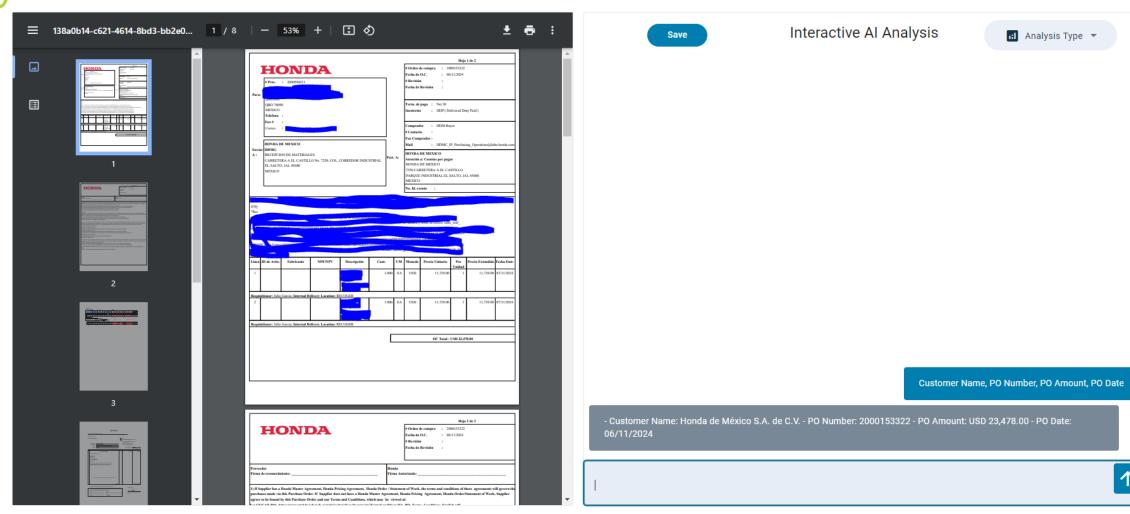


# Possible Use Cases for Manufacturing Company

- Setup email Inbox for supplier invoices
- dQuest.Al can scan the invoice documents and push data to the Accounting System or ERP system
- Setup email inbox for customer purchase orders
- dQuest.AI can scan the PO documents and push data to the Accounting System or ERP system.
   Below example shows that a purchase order in Spanish is understood by AI and data can be extracted.
- Manufacturing Manual/Process Review Train AI model with the manufacturing process, and ask
  questions about the day-to-day issues on the floor. AI Model can answer the questions and provide
  quick help.
- Operational Efficiency
  - Use Al-driven tools for back-office operations such as document management, data entry, and compliance checks.



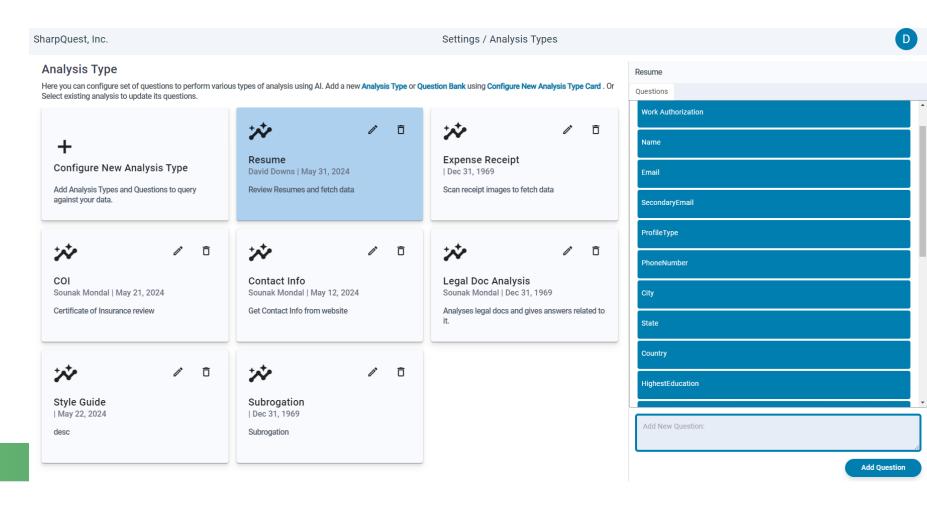
# **Example of Customer Purchase Order**





## dQuest.AI - Save Analysis Templates

- Create Analysis Templates with series of questions or data points that you want to gather from the documents.
- Use these templates during bulk document analysis or interactive analysis



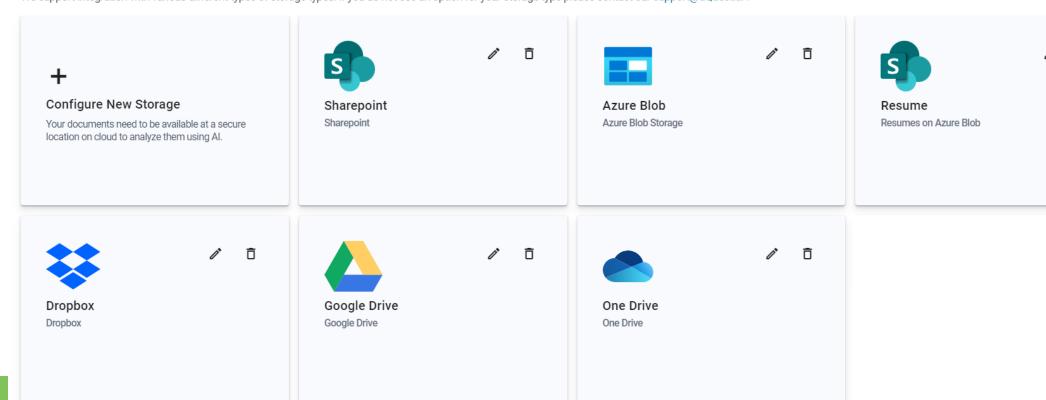


# dQuest.Al - Integrate with any Storage

- Your Documents can be anywhere on cloud that can be accessible online
- Ask us to support any specific Storage Types if you are not using below storage types

#### Storage

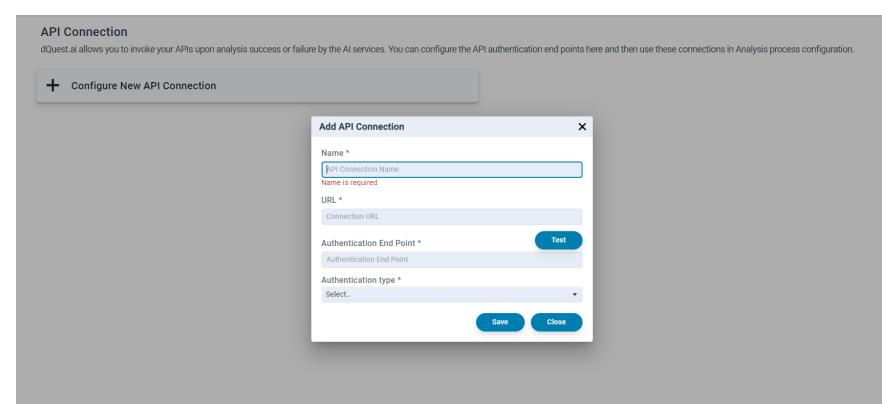
We support integration with various different types of storage types. If you do not see an option for your storage type please contact our support@dQuest.ai .





# dQuest.Al - Integrate with any API

- When AI completes Analysis, the result data can be pushed to any API
- You can configure your own APIs or third party APIs for integration



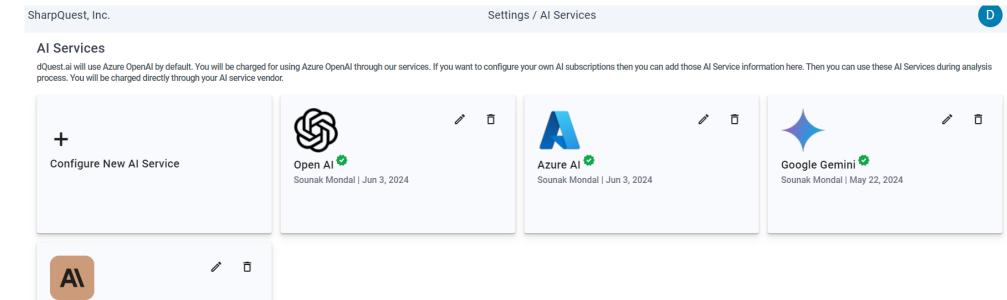


## dQuest.Al - Integrate with popular Al Service/LLM

You can use our system supported AI Services

Claude Anthropic Sounak Mondal | Jun 2, 2024

OR you can integrate your own Al accounts





### **Product – dQuest.Al – Features**

### Integration

- SSO Microsoft 365 or Google Workspace
- Document Storage Cloud or On-Premise – e.g. SharePoint, OneDrive, Dropbox, Azure Blob, AWS S3, Google Drive
- Customer's own Database
- Third Party APIs
- Customer's own Al Service
   Accounts with Microsoft Azure,
   Google Gemini, OpenAl
   ChatGPT
- IMAP Email Integration

### Bulk Document Processing

- PDF, MS Word, Text
- OCR Image Processing PNG, JPG, JPEG, TIFF, BMP etc.

### Email Processing

- Setup inboxes for business workflow
- Setup Email BOTs

### Security & Compliance

- On-Premise or Cloud Hosting
- Complete Data Ownership
- Complete Data Privacy with Microsoft Azure
- HIPAA compliant Audit Tracking



## dQuest.Al - Current & Future Roadmap

#### Current

- Ready to Use on Cloud with existing Capabilities
- Needs Configuration for Customer Use Case
- Collaborate with Customer team for Implementation
- Customization for Customer Specific Requirements

### Chat Agents (In Progress)

- Customer Support
- Individualized Plan explanations
- Individualized EOB explanations

#### Future

- Integration with Claude/Anthropic
- Support for large documents
- Support for fine-tuned local (customer specific) LLMs
- Ability for users to browse their own cloud storage
- Multiple Communication Channels for Al-enabled Customer Support such as TEXT, WHATSAPP, MOBILE APPs
- In-built data analysis for prediction & patterns using AI
- Evaluate multiple LLMs and Speed up the response time



**Q & A** 

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THANK YOU!