

AI Invoice OCR

Case study





Business contexts

Peripheral and core automation

Enterprise architecture



Value from technology



Services verticals

- Construction (EPC/AEC/Realty)
- Energy, utilities, and infrastructure
- Professional services
- Manufacturing
- Education and non-profits



Representative solutions

- Customer engagement
- Work and operations management
- Leveraging data



Technology expertise

- Business Applications
- Data & AI
- Cloud

Making technology work

Realizing value

- **Enterprise architecture-based** core and peripheral automation
- Rich repertoire of **intellectual assets**
- **AI-enabled** teams and development
- **Comprehensive decomposition** of business needs and technical execution steps
- Robust **talent management**



Driving benefits

- **Reliable** project execution and delivery
- Faster and deeper **technology adoption**
- **Better value** from existing technology investments
- **Extensibility** and **upgradability**
- **Accelerated digital transformation journey** with minimum distraction and disruption.

Recent clientele

Construction (EPC/AEC/Realty)

THE
HOUSE OF
ABHINANDAN
LODHA



Sterlite Power



Energy, utilities, & infrastructure



Resound Energy Services

adani
Airports

BSES

Manufacturing



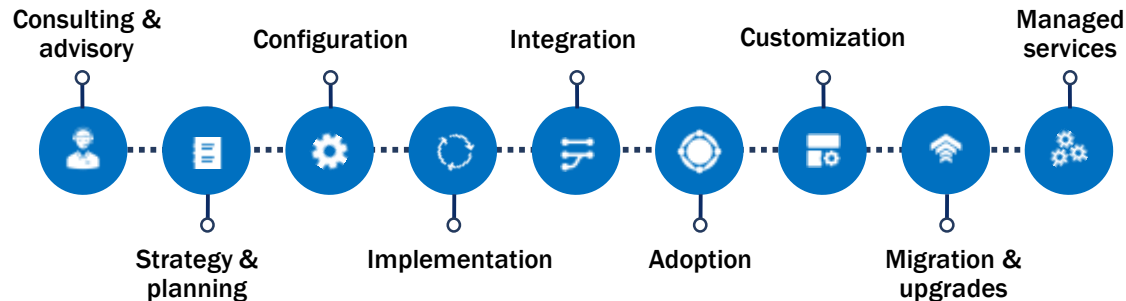
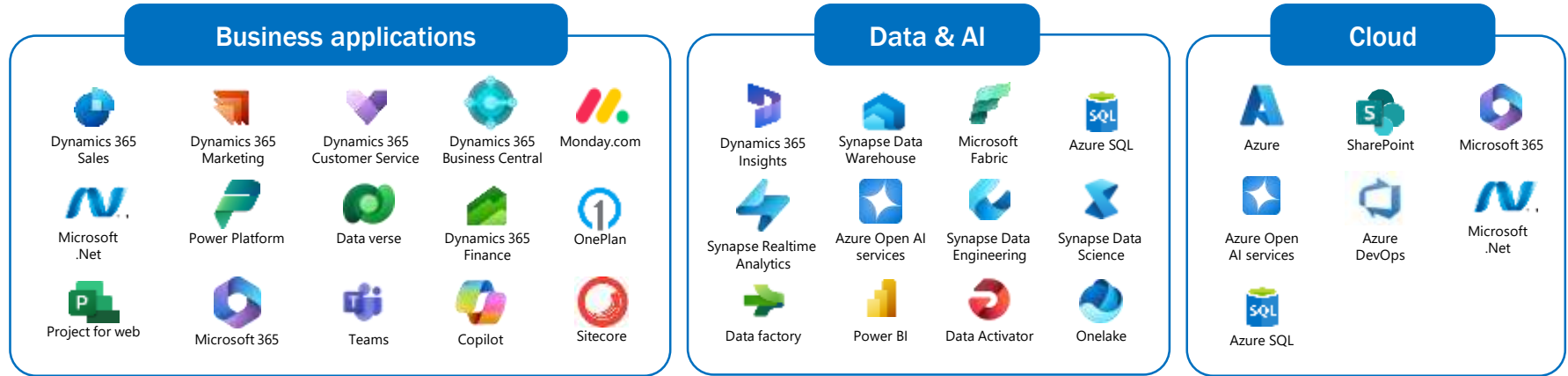
Professional services



Education & non-profits

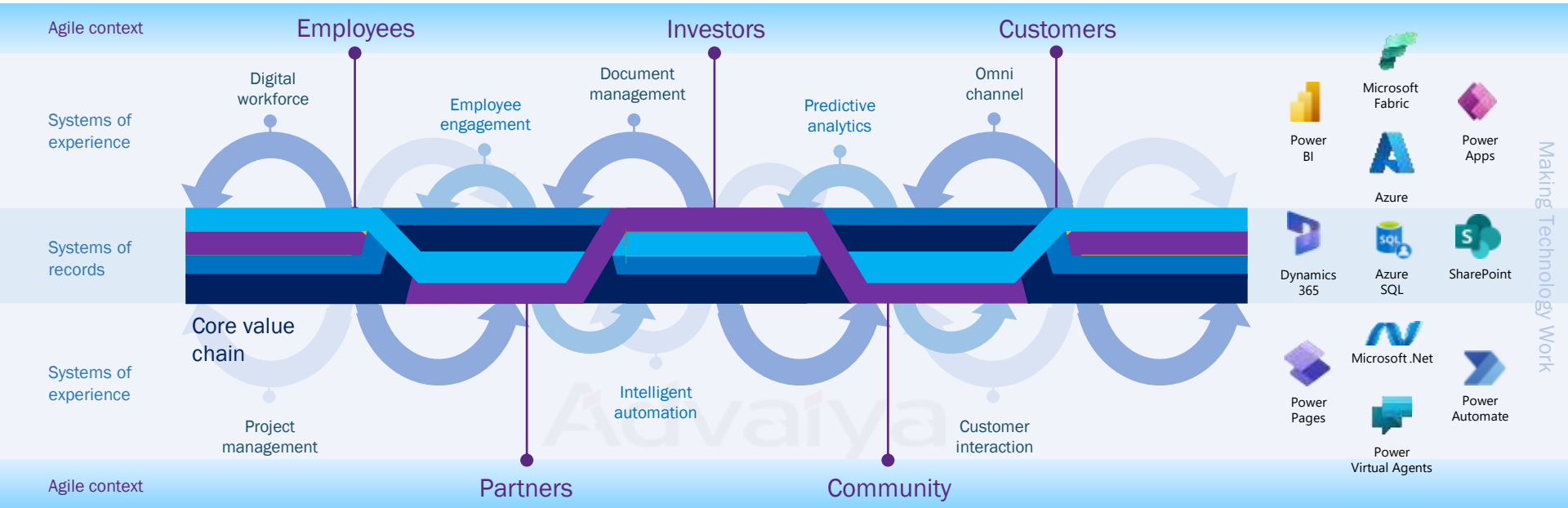


Advaiya expertise and engagement areas



Peripheral automation

- Accelerate the digital transformation journey with minimum distraction and disruption.
- Scale and adapt to changes in core systems
- Robust, reliable core systems with agile elements
- Optimize workflows and reduce manual tasks
- Break down silos and encourage team involvement
- Work with new tech and AI innovations



AI Invoice OCR is a Power Apps model-driven app that streamlines invoice processing by combining automation with the power of AI. The application uses AI-based data extraction to capture key invoice details such as vendor name, purchase order (PO) number, amounts, and line items directly from email attachments. This eliminates the need for manual entry, significantly reduces errors, and accelerates the overall process.

Once extracted, the app intelligently matches invoice information with corresponding purchase orders in the ERP system. Any discrepancies in quantities, rates, or totals are flagged immediately, ensuring that finance teams can resolve issues before delays or incorrect payments occur.

To simplify collaboration, AI Invoice OCR provides a unified interface where users can review mismatches, validate matches, or escalate issues. A simplified workflow powered by Power Automate routes invoices to the right approvers, while automated email notifications keep stakeholders updated at every step.

Key features

- **AI invoice extraction**
User uploads the invoice files which then extract line items, totals, vendor names, and invoice dates with high accuracy.
- **Invoice submission**
User can directly upload invoices from the model driven app or send invoice via email .
- **Two-way matching**
Cross-verifies invoice details against Purchase Orders (POs) instantly flags mismatches in price and quantity.
- **Automated approval workflow**
Invoices are auto-routed for quick approval; flagged ones go to designated users

Benefits

- **Faster Processing & Improved Accuracy** - AI-based invoice capture and automated two-way matching reduce manual work, errors, and delays in approvals.
- **AI-Powered Data Extraction** - Smarter capture and validation ensure reliable and consistent results.
- **Streamlined Experience for Teams** - Invoices can be submitted, reviewed, and approved from a central system supporting remote teams and real-time visibility.
- **Centralized Visibility** - A single platform to manage, track, and review invoices throughout their lifecycle.
- **Seamless Collaboration** - Built-in workflows and notifications keep teams, approvers, and stakeholders aligned.
- **Cost Savings** - Lower processing time, reduce disputes, and strengthen compliance.

AI Invoice OCR in action



Dashboard

Power Apps | Invoice Automation | **SANDBOX**

Home Recent Pinned Group1 Invoices Approved Invoices

New Delete Refresh Visualize this view Email a Link Flow Share

Active Invoices Edit columns Edit filters Filter by keyword

InvoiceName	InvoiceDate	Status	Document
106059.pdf	10/06/2025	Success	
BL24004.pdf	13/03/2025	Success	
HLCUBSC2502AQVG8 SL invoice 2.pdf	14/04/2025	Waiting for Extraction	
PO106003.pdf	25/03/2025	Success	
PO106052.pdf	11/03/2025	Success	
PO106057.pdf	03/03/2025	Success	
PO152510.pdf	03/13/25	Success	
PO152510.pdf	13/03/2025	Success	

Rows: 12

Invoice Items list

Power Apps | Invoice Automation | SANDBOX

Home Recent Pinned Group1 Invoices Approved Invoices

106059.pdf - Saved
InvoiceData

General InvoiceltemDetails ApprovedInvoice Related

Show form fill assist

+ New InvoiceltemDetails

☐ InvoiceName ↑	Description	Quantity	UnitPrice	Total
☐ 106059.pdf	HP 101 Mouse	100	255	25500
☐ 106059.pdf	HP 102 Powercable	100	100	10000
☐ 106059.pdf	HP 103 Screen	5	5	25

Rows: 3

Approved Invoices List

Power Apps | Invoice Automation

SANDBOX

Home Recent Pinned Group1 Invoices Approved Invoices

Show Chart Delete Refresh Visualize this view Email a Link Flow Share

Active Approved Invoices

Edit columns Edit filters Filter by keyword

☐	InvoiceName ↑	InvoiceDate	InvoiceDueDate	InvoiceAmount	BillingAddress	PON
☐	106059.pdf	10/06/2025		\$41,919.50	XYZ MIA extentio...	1060
☐	8L24004.pdf	13/03/2025	06/12/2025	108.36	CARETAKER INC *...	1525
☐	PO106003.pdf	25/03/2025	12/06/2025	108.36	CARETAKER INC *...	1060
☐	PO106003.pdf	25/03/2025	12/06/2025	108.36	CARETAKER INC *...	1060
☐	PO106057.pdf	03/03/2025	02/04/2025	\$348.50		1060
☐	PO152510.pdf	03/13/25	06/12/25	108.36	741 N MONTEREY...	1525

Rows: 6

Our presence

Advaiya Solutions, Inc.

Call us at +1 (425) 256 3123

Bellevue



Chicago



Nashville



New Jersey

Advaiya Solutions Pvt. Ltd.

Call us at +91 22 6259 0570

Udaipur



Mumbai

Write to us : connect@advaiya.com

Visit : www.advaiya.com | peripheralautomation.com | advaiya.ai

The Advaiya advantage



Project management

- Comprehensive decomposition of business needs and technical execution steps
- Integrated opportunity, project, backlog, and performance management.
- Kanban based tracking



AI enabled

- Team members trained on latest AI tools
- Active incorporation and embedding of AI based use cases in solutions



Enterprise architecture

- Platform best practices for extensibility and upgradability
- Utilizing existing tech investments
- Peripheral automation approach and phased execution



Talent management

- Right teams for the right projects
- Team continuity and seamless handover
- Scalability on demand



Quality processes

- Process checks and metrics
- Audits (internal and external)
- Release management



Intellectual assets

- Growing library of accelerator components
- Comprehensive leverage of Microsoft learning and certification program
- Comprehensive CPE program