RapidCanvas

PARTNER CASE STUDY | RAPIDCANVAS + MICROSOFT

Twelve Ways RapidCanvas Extends Your Microsoft Estate

RapidCanvas attaches to SharePoint, Exchange, SQL Server, Azure SQL and Power BI already in use, adding AI extraction, agents and review workflows without moving data out of Microsoft.

12
use cases

4
in production

September 2026
edition

Real AI transformation, accelerated.

AT A GLANCE

RapidCanvas + Microsoft

Most RapidCanvas customers already run on Microsoft: documents in SharePoint, mail in Exchange, operational data in SQL Server and Azure SQL, reporting in Power BI, identity in Entra ID. RapidCanvas does not ask them to move any of it. It reads and writes through Microsoft's own APIs, then delivers AI Agents, Canvas pipelines and Data Apps back into the same libraries, mailboxes and dashboards teams already use.

Twelve workflows across construction lending, wealth management, professional services, agriculture and manufacturing show the same pattern: RapidCanvas attaches to the Microsoft estate, adds extraction and Ask AI, and keeps an expert reviewing every output. That is the Hybrid Approach™, agentic pipelines paired with governed human review, reaching production in months, not years, with no rip and replace.

12

customer workflows built on Microsoft

4

use cases already live in production

9

Microsoft services wired into production code

PARTNERSHIP

Transactable through Microsoft Marketplace by private offer.

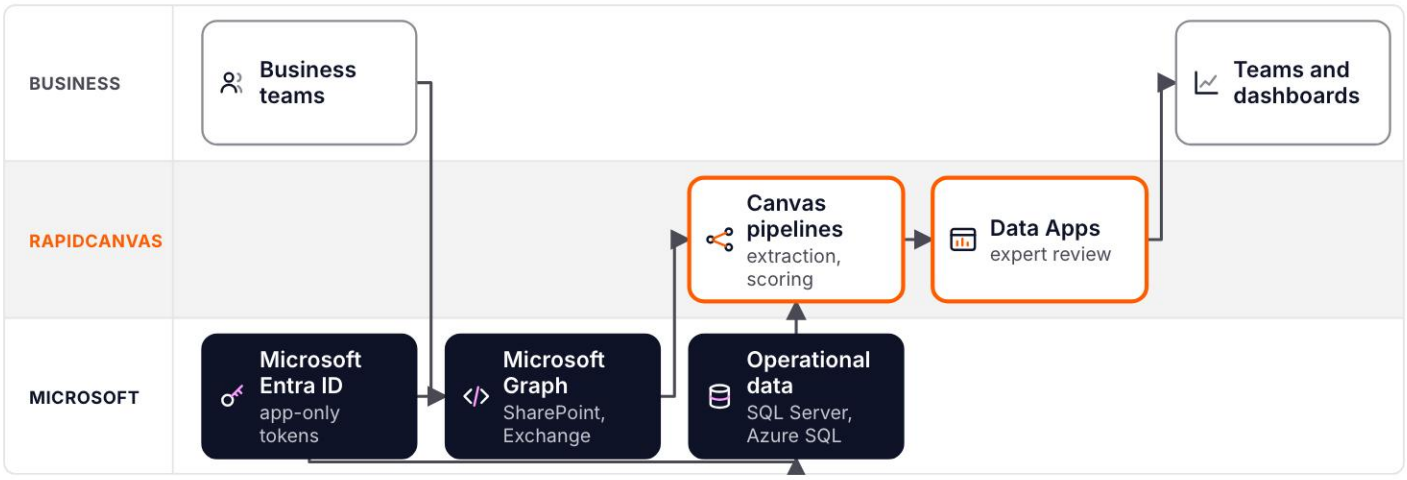
When RapidCanvas Is a Fit

1. A customer has years of documents or mail trapped in SharePoint or Exchange nobody reads systematically.
2. SQL Server or Azure SQL holds operational data that several teams reconcile by hand every week.
3. Power BI reporting exists but someone still builds the narrative and exceptions manually.
4. The customer wants AI in production without migrating off Microsoft or replacing existing systems.

REFERENCE ARCHITECTURE

How RapidCanvas Builds on Microsoft

The same shape recurs everywhere: Entra ID issues tokens, Graph and SQL Server supply documents and data, and RapidCanvas pipelines and Data Apps hand results back to Microsoft 365.



No Rip And Replace

Documents stay in SharePoint, mail in Exchange, data in SQL Server and Azure SQL. RapidCanvas reads and writes through Microsoft's own APIs rather than asking a team to migrate anywhere.

Least-Privilege By Design

App registrations scope to a single SharePoint site or mailbox wherever the evidence shows it, so a tenant administrator can approve access without granting tenant-wide file or mail permissions.

Expert-In-The-Loop Review

Every extraction, quote, schedule or classification lands in a Data App review screen before it reaches SharePoint, Exchange, SQL Server or Power BI, keeping a person in control of the outcome.

Microsoft Services in These Stories

Microsoft Graph API
Reads and writes SharePoint files and Exchange mail

SharePoint Online
Document library of record for loan files, contracts and catalogs

Exchange Online
Shared and user mailboxes that drive intake, bidding and outreach

Microsoft Entra ID
App-only authentication behind every Graph and mailbox connection

SQL Server
Source ERP and scheduling data read and written back

Azure SQL Database
Governed warehouse and reference data for invoices and marketing reports

Azure Blob Storage
Native connector and platform file store for large data extracts

Power BI
Reporting surface fed by RapidCanvas and read via its API

Azure API Management
Customer-owned endpoint that receives finished invoice records

Power Automate
Customer-owned flow that hands invoice emails to RapidCanvas

Azure Kubernetes Service
Private deployment target inside the customer's own Azure subscription

IN THIS DOCUMENT

12 Use Cases, 11 Microsoft Services

Each use case runs on native Microsoft services, with RapidCanvas building the pipelines, agents and Data Apps on top.

NO.	USE CASE	INDUSTRY	STATUS
01	Construction Loan Files Checked Without Leaving SharePoint	Construction lending, North America	**In production**
02	Word-Perfect Onboarding Documents Rendered Through Graph	Wealth management, Latin America	**In delivery**
03	A Knowledge Assistant Grounded In SharePoint Content	Professional services, Global	**In production**
04	From Order Emails To Contracts With Graph Delta Queries	Agricultural trading, North America	**In production**
05	A Mailbox That Becomes The Subcontractor Bid Pipeline	Commercial construction, North America	**Proof of concept**
06	Spare-Parts Quotes Drafted From A Quoting Mailbox	Industrial equipment software, North America	**Pilot**
07	One Graph-Based Engine Replaces Many Manual Outreach Flows	Financial services outsourcing, Global	**Pilot**
08	Supplier Invoices Graded Against An Azure SQL Warehouse	Waste services, North America	**In production**
09	ERP Views On SQL Server Become One Governed Warehouse	Automotive components, Latin America	**In delivery**
10	Validating An Aftermarket Parts Catalog On SQL Server	Automotive aftermarket, Global	**Pilot**
11	Production Schedules Automated Across Two Assembly Sites	Electronics manufacturing, Global	**Pilot**
12	Weekly Marketing Reports Drawn From Power BI And Azure SQL	Marketing services, North America	**In delivery**

USE CASE 01 | CONSTRUCTION LENDING, NORTH AMERICA ● IN PRODUCTION

Construction Loan Files Checked Without Leaving SharePoint

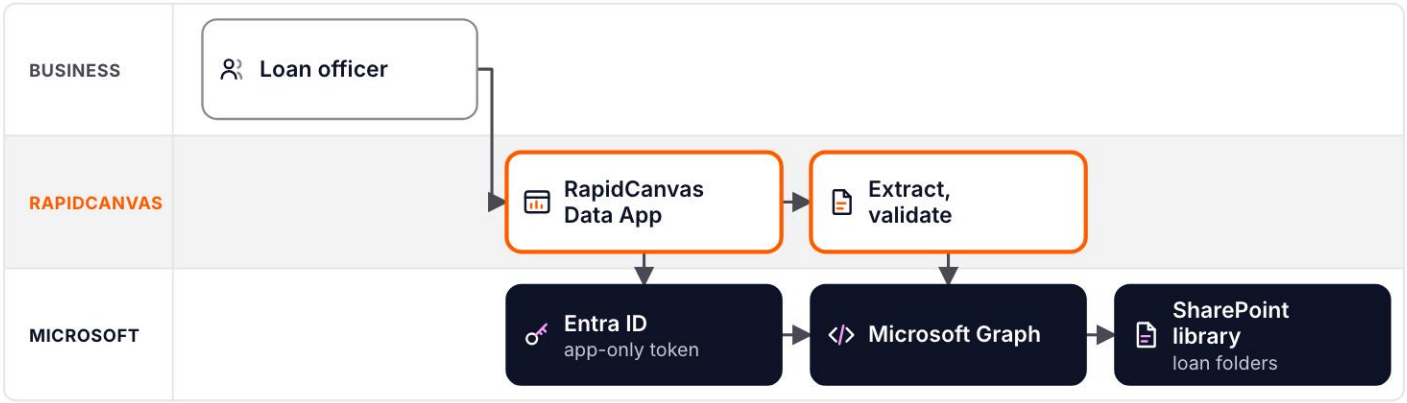
Microsoft Graph API | SharePoint Online | Microsoft Entra ID | Document extraction | Data Apps | Expert-in-the-Loop | Connectors

The Challenge

A construction lender kept every loan file, appraisals, title commitments, builder budgets, insurance certificates, in a SharePoint library with one folder per loan, but nothing checked those documents against each other. Mismatched addresses and expired coverage surfaced late. The lender wanted guided intake, extraction and validation with committee approval, without moving files out of SharePoint.

Solution Implemented

RapidCanvas added a Data App where loan officers upload documents. A hosted service classifies each file, then files it into the lender's existing SharePoint folder structure through Microsoft Graph. Extraction reads the bytes back from SharePoint and turns more than twenty document types into structured fields and risk flags. A seven step validation checks documents against each other and loan to value rules, then pre fills the credit approval form for approval and review, filed back into SharePoint.



How It Works

1. Loan officer uploads documents into the RapidCanvas Data App intake panel.
2. Backend files each document into the lender's SharePoint folder structure via Graph.
3. Extraction and validation check fields, findings, risk flags and consistency across documents.
4. Approvers vote, AI review adds a check, and the signed form returns to SharePoint.

Results and Benefits

- Thirteen of fourteen contracted success criteria were live within four months.
- Loan documents stayed in SharePoint's existing folder structure throughout the process.

HOW IT RUNS ON MICROSOFT

SharePoint stays the system of record for every loan document; RapidCanvas only reads and writes through Microsoft Graph, driving Graph API consumption across intake, extraction and approval.

USE CASE 02 | WEALTH MANAGEMENT, LATIN AMERICA ● IN DELIVERY

Word-Perfect Onboarding Documents Rendered Through Graph

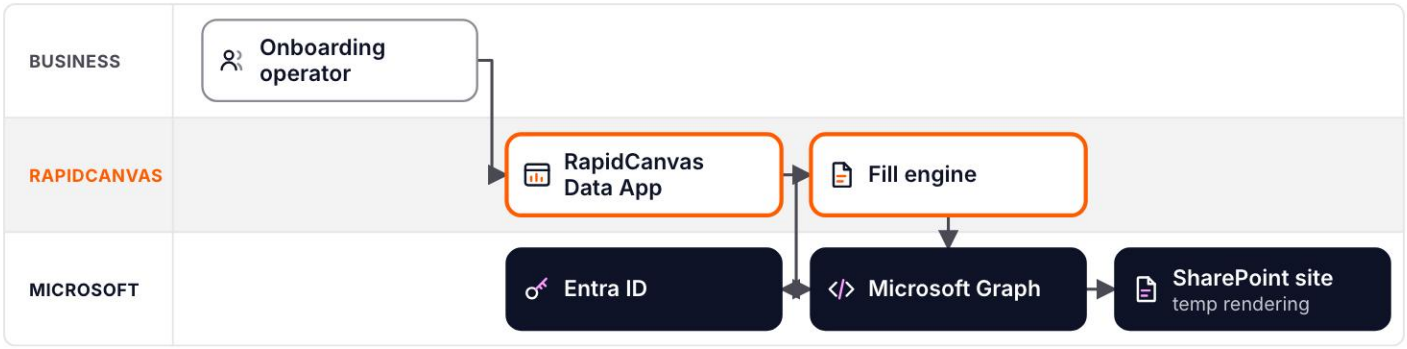
Microsoft Graph API | SharePoint Online | Microsoft Entra ID | Document extraction | Data Apps | Connectors

The Challenge

Onboarding a wealth management client means filling dozens of institution specific forms, Word contracts, PDF forms and dynamic forms, with the same personal and corporate data, often for joint holders and several companies. Operators re typed data by hand. Automated filling misrendered Word's clause numbering, unacceptable on a legal contract.

Solution Implemented

Operators upload each institution's template once in the Data App and map fields to canonical client attributes. At generation time the fill engine populates the document from live client data, with a pre generation review for blank fields. To produce a PDF that looks exactly like Word, the backend uploads the filled document to a SharePoint site through Microsoft Graph, requests the PDF rendition from Word's cloud engine, downloads it, and deletes the temporary file within one request.



How It Works

1. Operators map each template's fields to canonical client attributes in the Data App.
2. The fill engine populates the document from live client data, with a review.
3. The filled file uploads to a SharePoint site through Microsoft Graph for rendering.
4. Word's cloud engine renders the PDF, which downloads as the temp file is deleted.

Results and Benefits

- **Generated contracts now match Word's own rendering, clause numbering included.**
- **Personal data transits Microsoft only for one request and is not retained.**

HOW IT RUNS ON MICROSOFT

SharePoint hosts only a temporary rendering file per document; Microsoft Graph and Word's cloud engine do the conversion, scoped to one site, not tenant wide.

USE CASE 03 | PROFESSIONAL SERVICES, GLOBAL ● IN PRODUCTION

A Knowledge Assistant Grounded In SharePoint Content

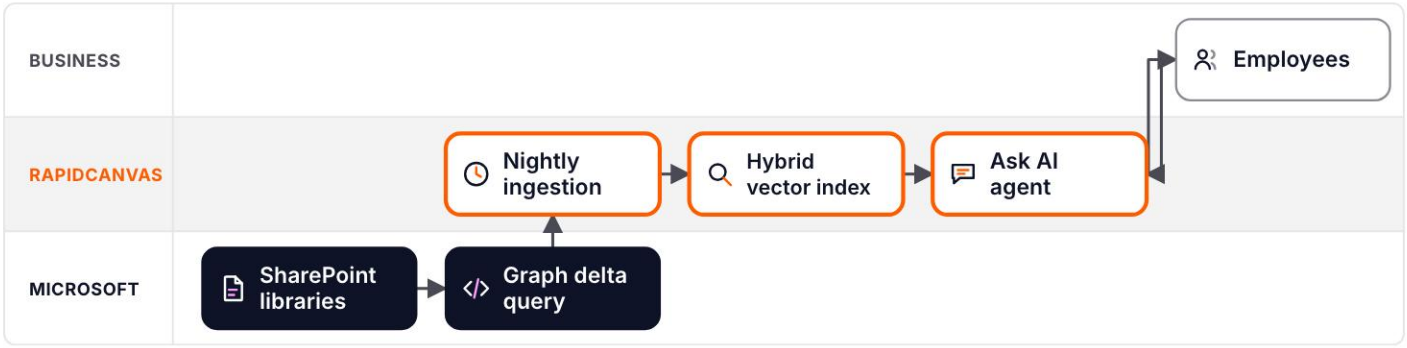
Microsoft Graph API | SharePoint Online | Ask AI | Data Apps | Scheduled jobs | Connectors

The Challenge

Employees needed answers from hundreds of process documents scattered across SharePoint libraries and a separate wiki: service delivery runbooks, process designs, policies and responsibility matrices. Searching each system separately was slow and inconsistent, deprecated documents kept surfacing in results, and leadership wanted proof the assistant was actually used and saving people time before expanding it further.

Solution Implemented

A nightly job calls Microsoft Graph delta queries against the SharePoint libraries, downloading changed files and recording a delta token per source. Word, PowerPoint and PDF files are chunked, enriched with defined terms, and written to a hybrid vector store. An employee asks a question in a Data App; an agent runs hybrid search at temperature zero and cites sources with a link back to the live SharePoint file. An admin Data App tracks usage, quality and time saved.



How It Works

1. A nightly job pulls new and changed SharePoint files through Microsoft Graph delta queries.
2. Documents are chunked, enriched with defined terms and topics, and indexed in a hybrid vector store.
3. Employees ask questions in a Data App; an agent retrieves and answers at temperature zero.
4. Every answer cites its source with a link back to the live SharePoint file.

Results and Benefits

- **Faithfulness on a 73 question golden set rose by 36 percentage points on one measure.**
- **SharePoint content stays current every night without anyone re uploading a file.**

HOW IT RUNS ON MICROSOFT

SharePoint remains the document system of record; RapidCanvas only reads it through Graph delta queries and links every answer back to the live file, driving steady Graph API consumption.

USE CASE 04 | AGRICULTURAL TRADING, NORTH AMERICA ● IN PRODUCTION

From Order Emails To Contracts With Graph Delta Queries

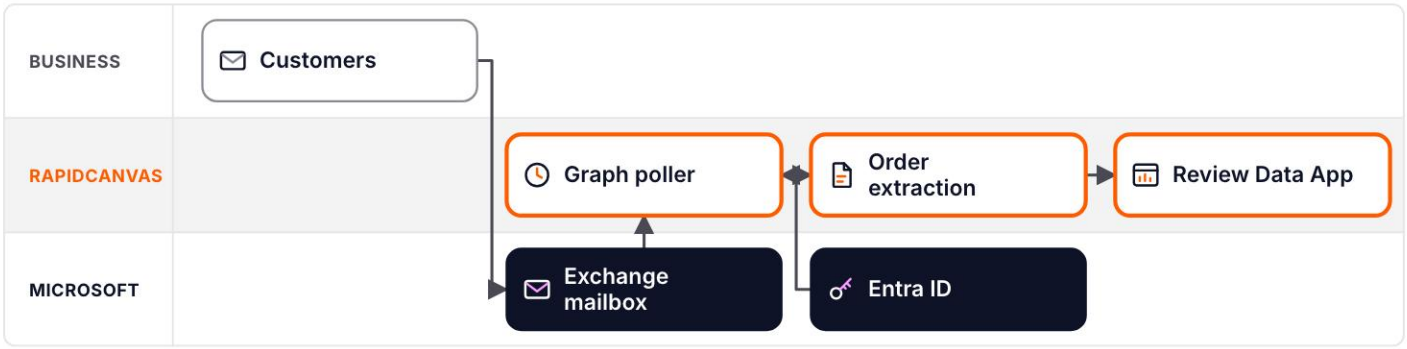
Microsoft Graph API | Exchange Online | Microsoft Entra ID | Document extraction | Scheduled jobs | Data Apps | Connectors

The Challenge

Customers placed orders and contract requests by email, often with PDF or image attachments listing quantities and terms. Staff re keyed each email into contracts, drawdowns, production orders and invoices, then again into the ERP. The process was slow, error prone across unit conversions, and hard to audit once a season got busy.

Solution Implemented

A background poller calls the Microsoft Graph delta query on the shared inbox every five minutes, returning only new or changed messages, deduplicated and grouped into inquiries by conversation id. A multimodal model parses the body and attachments into structured order lines with a confidence score, matching sender and commodities to the catalog. Operators review the inquiry with the thread and attachments side by side, and confirmation creates a sales contract and invoice synced to the ERP.



How It Works

1. A poller calls the Microsoft Graph delta query on the shared inbox every five minutes.
2. Messages are deduplicated and grouped into customer inquiries by email thread automatically.
3. A multimodal model extracts order lines from the body and attachments with a confidence score.
4. Operators confirm the inquiry, which becomes a contract, drawdowns, production orders and an invoice.

Results and Benefits

- Order intake runs on a five minute cadence with every step confirmed by an operator.
- The solution is now live in production, replacing manual re keying into the ERP.

HOW IT RUNS ON MICROSOFT

Exchange Online stays the order intake channel customers already use; RapidCanvas only reads it through scheduled Microsoft Graph delta calls, driving predictable recurring Graph API consumption every five minutes.

USE CASE 05 | COMMERCIAL CONSTRUCTION, NORTH AMERICA ● PROOF OF CONCEPT

A Mailbox That Becomes The Subcontractor Bid Pipeline

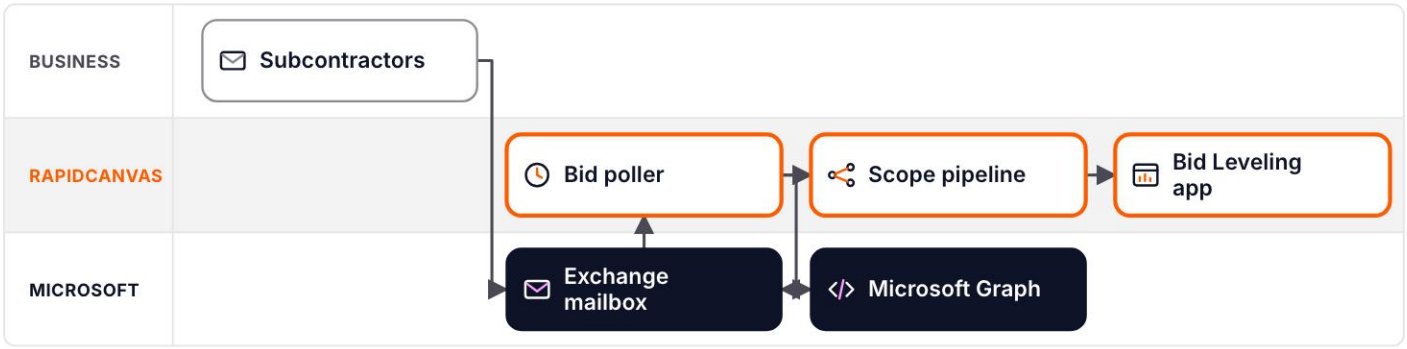
Microsoft Graph API | Exchange Online | Microsoft Entra ID | Document extraction | AI Agents | Data Apps | Connectors

The Challenge

Subcontractor bids arrive as emails with PDF attachments in a shared mailbox, mixed with plan sets, information requests and internal forwards. Estimators saved attachments by hand, matched them to projects, re typed line items into leveling spreadsheets, and chased missing trades, while scopes of work required reading hundreds of pages of drawings for every bid.

Solution Implemented

Every five minutes a service lists new messages in the shared inbox through Microsoft Graph, using immutable ids so deduplication survives folder moves. A model classifies each email as a bid, project information or noise, and attributes forwarded bids to the real subcontractor. Plans and specifications feed a pipeline that builds scopes with vision extraction over drawings. Estimators send invitations from the same mailbox through Graph, and replies match back by tag, before bids are extracted and leveled automatically.



How It Works

1. A service polls the shared mailbox every five minutes and files attachments by message id.
2. A model classifies each email as a bid, project information or noise and attributes forwards.
3. Plans and specifications are parsed into divisions, scopes and trade scopes with vision extraction.
4. Estimators send and track bid invitations from the same mailbox, then level bids in a matrix.

Results and Benefits

- Every bid is captured, classified and filed automatically from the mailbox estimators already use.
- Invitations and replies stay in the original Outlook thread throughout the bidding process.

HOW IT RUNS ON MICROSOFT

The shared Exchange Online mailbox stays the estimating team's single inbox; RapidCanvas only reads and sends through Microsoft Graph, generating both polling and send volume as bid activity scales.

USE CASE 06 | INDUSTRIAL EQUIPMENT SOFTWARE, NORTH AMERICA ● PILOT

Spare-Parts Quotes Drafted From A Quoting Mailbox

Microsoft Graph API | Exchange Online | Microsoft Entra ID | Document extraction | Scheduled jobs | Data Apps

The Challenge

Industrial equipment manufacturers receive a steady stream of spare parts quote requests by email, in free text and several languages, often with attachments listing dozens of part numbers. Sales support staff read each email, looked up the requester, found each part in the catalog and price book, and hand built the quote, one email at a time.

Solution Implemented

A scheduled recipe lists inbox messages through Microsoft Graph and fetches attachments, including inline images. Each email becomes a quote document keyed by conversation id, deduplicated by message id. A model extracts the requester and product lines from the body and attachments, reading PDFs and images multimodally. Customers and parts are matched in tiers, exact to fuzzy, with explicit abstention on anything uncertain, then a reviewer edits and finishes the quote.



How It Works

1. A scheduled recipe pulls new inbox messages and attachments through Microsoft Graph on a timer.
2. A model extracts requesters and product lines from email bodies and attachments, in any language.
3. Customers and parts are matched in tiers, from exact match down to fuzzy match with abstention.
4. A reviewer works the threaded queue, edits lines and prices, and generates the finished quote.

Results and Benefits

- On a 65 email golden set, 91 percent of drafts were clean on human review.
- Product recall reached 99.3 percent and quantity accuracy 99.7 percent on the same set.

HOW IT RUNS ON MICROSOFT

Every quote request stays inside the manufacturer's own Exchange Online mailbox; RapidCanvas reads it on a schedule through Microsoft Graph, so consumption scales directly with quote volume.

USE CASE 07 | FINANCIAL SERVICES OUTSOURCING, GLOBAL ● PILOT

One Graph-Based Engine Replaces Many Manual Outreach Flows

Microsoft Graph API | Exchange Online | Microsoft Entra ID | Canvas pipelines | Scheduled jobs | Connectors

The Challenge

Sales outreach ran through eight per-user automated flows, so every new sender needed a cloned flow, templates broke on encoded placeholders, and nobody had a shared view of sends, follow ups and replies. Every external email also had to carry the firm's sensitivity label or data loss prevention would block it, adding another manual step.

Solution Implemented

Back office users register mailboxes, campaigns, templates and contacts in a Data App, and a scheduled planner selects due emails into a work queue. A sender recipe authenticates with Entra ID and, for each order, creates a draft in the salesperson's own mailbox through Graph, then sends it with the tenant's sensitivity label attached for delivery. Follow ups reply in the same thread, and a detection recipe polls each mailbox and stops follow ups once a contact replies.



How It Works

1. Back office users register mailboxes, campaigns, templates and contacts in one RapidCanvas Data App.
2. A scheduled planner selects due emails into a work queue for each salesperson.
3. A sender recipe drafts and sends from the salesperson's own mailbox with the label attached.
4. A reply detection recipe polls each mailbox and stops follow ups once a contact replies.

Results and Benefits

- Several per user automated flows are consolidated into one scheduled engine across the sales team.
- Follow ups stay in the original Outlook thread and stop automatically once a prospect replies.

HOW IT RUNS ON MICROSOFT

Every send originates from the salesperson's own Exchange Online mailbox, carrying the tenant's own sensitivity label; RapidCanvas only orchestrates through Microsoft Graph, so Graph API calls scale with campaign volume.

USE CASE 08 | WASTE SERVICES, NORTH AMERICA ● IN PRODUCTION

Supplier Invoices Graded Against An Azure SQL Warehouse

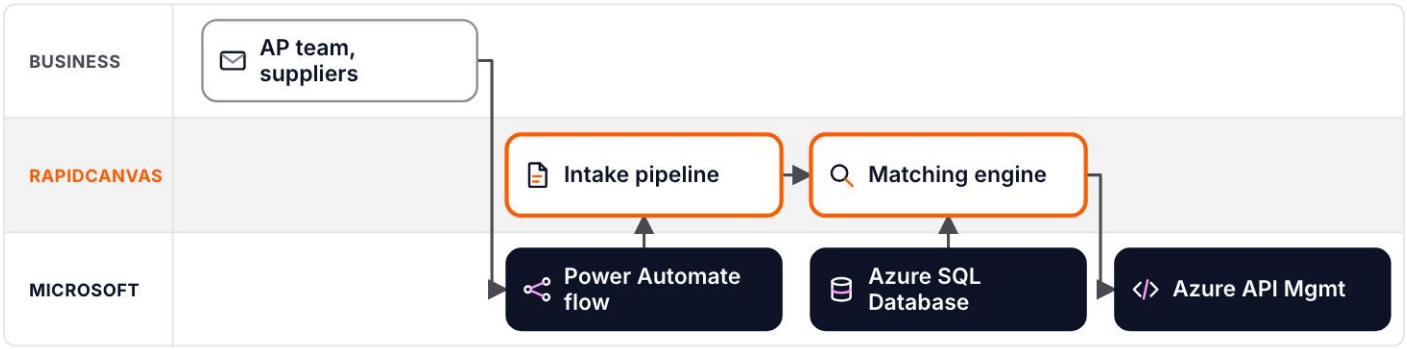
Azure SQL Database | Azure API Management | Power Automate | Microsoft Graph API | Document extraction | Canvas pipelines | Data Apps | Connectors

The Challenge

Hundreds of supplier invoices arrive daily as PDF email attachments. Each had to be read, matched to the right supplier location, service site and billable item, checked for hazardous waste manifests, and keyed into the invoicing system by hand. Turnaround was slow, matching errors were common, and there was no consistent way to measure accuracy against what finance booked.

Solution Implemented

A customer flow fetches attachments through Microsoft Graph and hands each invoice email to a hosted intake service as artifacts. A pipeline classifies attachments, splits multi invoice PDFs, and extracts headers, line items and manifests with a vision model, reconciling totals. Daily, the pipeline refreshes reference views from the customer's Azure SQL Database warehouse, read only, then matches invoices in two stages. Finished invoices post to Azure API Management, graded against Azure SQL ground truth.



How It Works

1. A customer flow hands invoice emails and Graph attachments to a RapidCanvas intake service.
2. A vision model classifies, splits and extracts invoice headers, lines and manifests, reconciling totals.
3. The pipeline matches invoices against reference views refreshed daily from Azure SQL Database, read only.
4. Finished invoices post to Azure API Management, and results are graded against Azure SQL ground truth.

Results and Benefits

- Several use cases have gone live in stages, including invoicing integration.
- The customer's Azure SQL warehouse stays the untouched system of record throughout.

HOW IT RUNS ON MICROSOFT

RapidCanvas reads the customer's Azure SQL Database warehouse read only and delivers results through Azure API Management, keeping both layers inside the customer's Azure account.

USE CASE 09 | AUTOMOTIVE COMPONENTS, LATIN AMERICA ● IN DELIVERY

ERP Views On SQL Server Become One Governed Warehouse

SQL Server | Power BI | Canvas pipelines | Connectors | Data Apps

The Challenge

Planning, purchasing, sales and finance each pulled numbers straight from ERP views on SQL Server, with no shared definitions, no history and no warning when a view changed shape or went stale. A live forecasting use case depended on these feeds, so schema drift or a partial load could corrupt forecasts, and the manufacturer needed one governed warehouse with lineage.

Solution Implemented

An administrator stores SQL Server credentials as a RapidCanvas Secret, and a verification recipe checks that all fifteen required ERP views exist, failing closed if anything is missing. Five recipes read each view, comparing the live schema against its contract and blocking the load on drift. Rows land in a versioned bronze layer, silver cleans the data, and gold builds dimensions and facts. A catalog Data App shows lineage and checks; analysts and Power BI connect through scoped database users.



How It Works

1. A verification recipe confirms all fifteen required ERP views exist, failing closed if any is missing.
2. Five recipes read each view, gating every load against a live schema drift check.
3. Bronze, silver and gold layers build a versioned, governed warehouse with full lineage.
4. A catalog Data App and scoped database users give analysts and Power BI governed access.

Results and Benefits

- **Fifteen ERP views across five domains load through drift gated recipes into a governed warehouse.**
- **A background build of more than a million rows was verified end to end.**

HOW IT RUNS ON MICROSOFT

SQL Server stays the ERP system of record; RapidCanvas only reads it through scoped, read only recipes, and the governed warehouse it builds is what Power BI and analysts ultimately query.

USE CASE 10 | AUTOMOTIVE AFTERMARKET, GLOBAL ● PILOT

Validating An Aftermarket Parts Catalog On SQL Server

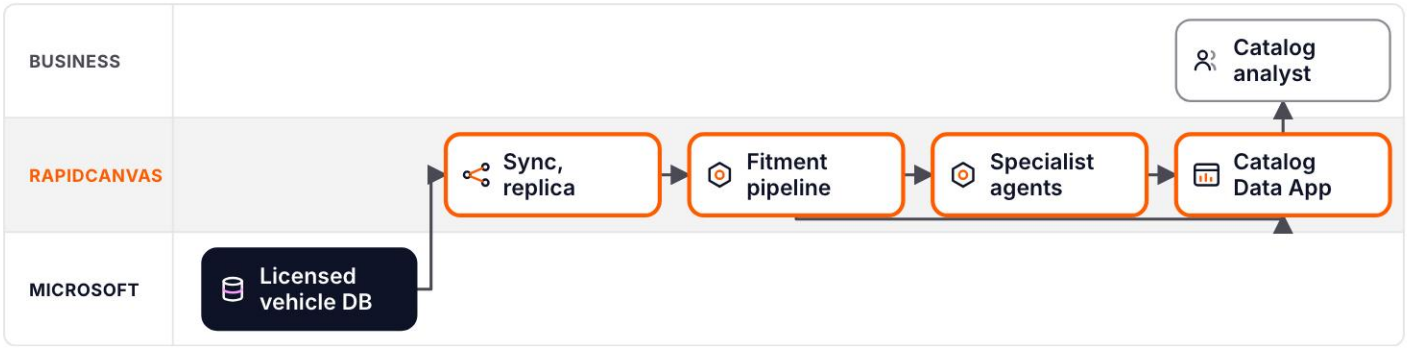
SQL Server | Canvas pipelines | AI Agents | Data Apps

The Challenge

A product catalog mixed standard vehicle descriptions with years of free text entries, which made it hard to prove a part fits a vehicle, spot duplicate applications, find year gaps, or expand regional coverage. Validating tens of thousands of applications by hand against the licensed database on SQL Server was slow, and every change needed analyst approval.

Solution Implemented

An operator triggers a sync that connects to the vehicle databases on SQL Server, reads engine and transmission configurations, and rebuilds a fast lookup replica with retries. The analyst's product data export is diffed against current state, with mass deletions refused automatically. A deterministic pipeline resolves each fitment hierarchically, detects duplicates and year gaps, and computes expansion opportunities. Specialist agents handle the ambiguous remainder with confidence and evidence, and the analyst approves, rejects or resets proposals before export for reimport.



How It Works

1. A sync rebuilds a fast lookup replica from the vehicle databases on SQL Server.
2. A deterministic pipeline resolves fitments hierarchically and flags duplicates, gaps and expansion opportunities.
3. Specialist agents propose resolutions for ambiguous cases, each with confidence and supporting evidence.
4. An analyst approves, rejects or resets every proposal before it exports for re import.

Results and Benefits

- A full catalog run processed tens of thousands of application ids in one pass.
- Two thirds of application ids were routed to agents, with routing analysed for cost.

HOW IT RUNS ON MICROSOFT

The licensed vehicle database stays on SQL Server exactly where it lives today; RapidCanvas reads it read only to build a replica, so validation work scales without touching the source system.

USE CASE 11 | ELECTRONICS MANUFACTURING, GLOBAL ● PILOT

Production Schedules Automated Across Two Assembly Sites

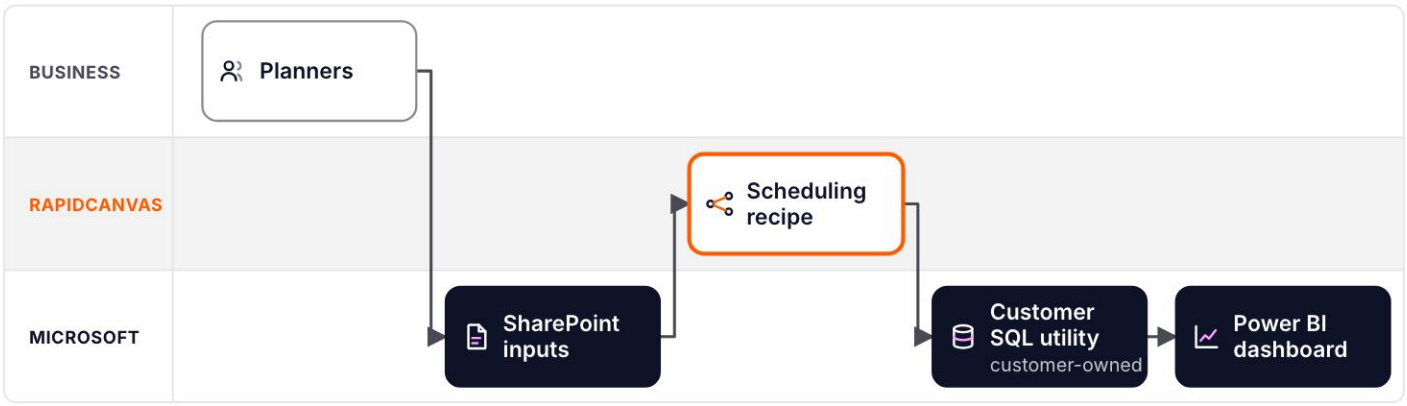
SQL Server | Power BI | SharePoint Online | Canvas pipelines | Data Apps | Connectors

The Challenge

Two assembly sites building a precision electronics product line across many work groups and two shifts had planners building the daily technician schedule by hand from spreadsheets covering cycle times, queues, training matrices, station preferences, inventory and time off. Matching skills to stations under cycle time constraints took hours a day, and stakeholders had no readable summary of the schedule.

Solution Implemented

Planners maintain input spreadsheets on SharePoint, which RapidCanvas ingests alongside other data. A constraint aware recipe processes cycle times, skills and tool assignments to produce optimised daily schedules for every group and shift, plus exception datasets for missing technicians and untrained assignments. Outputs land in the RapidCanvas pipeline for a Gantt visualisation and a daily narrative email. A customer owned utility separately loads finished schedules into its own SQL Server database for its Power BI dashboard.



How It Works

1. Planners keep input spreadsheets on SharePoint; RapidCanvas ingests them alongside other data.
2. A constraint aware recipe builds optimised daily schedules for every work group and shift.
3. A Gantt visualisation and a daily narrative summary go out to stakeholders.
4. A customer owned utility separately loads finished schedules into SQL Server for Power BI.

Results and Benefits

- **Daily schedules for many work groups across two shifts generate automatically.**
- **A Gantt visualisation and narrative summary reach stakeholders every day.**

HOW IT RUNS ON MICROSOFT

A customer owned utility keeps SQL Server and Power BI as the reporting layer; RapidCanvas focuses on scheduling logic, Gantt views and narrative summaries.

USE CASE 12 | MARKETING SERVICES, NORTH AMERICA ● IN DELIVERY

Weekly Marketing Reports Drawn From Power BI And Azure SQL

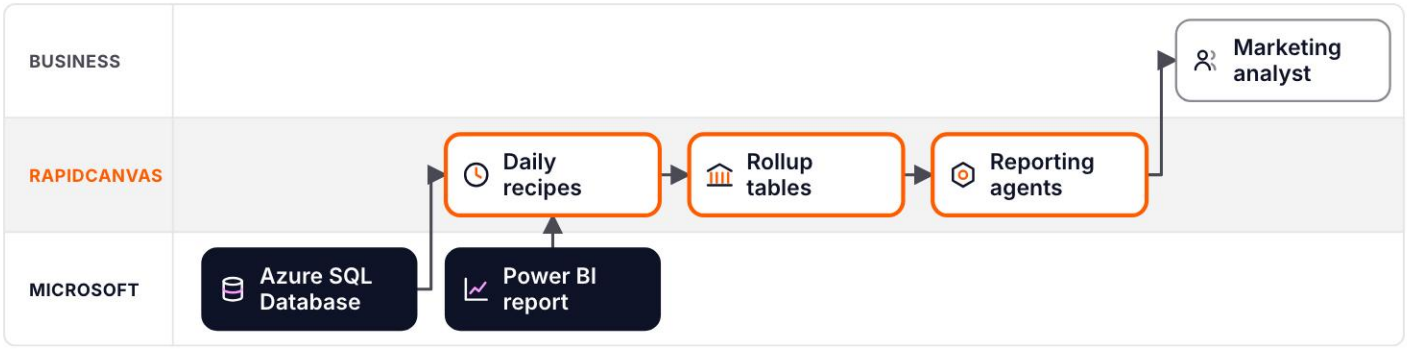
Power BI | Azure SQL Database | Canvas pipelines | AI Agents | Data Apps | Connectors

The Challenge

An analyst built weekly paid search decks by exporting Power BI tables by hand, re cutting them by theme, region and channel, and writing the narrative from scratch each time. Data lived in a client owned Azure SQL view and published Power BI reports, and the agency wanted automatic numbers, consistent tables, and a first draft in the analyst's voice.

Solution Implemented

A daily recipe streams the trailing delta from the client's Azure SQL Database marketing view, using a connection string held in Secrets. A second recipe reads measures from a published Power BI report through its query API, removing manual exports. Rollups by week, month and quarter are precomputed so the dashboard answers instantly. In a Data App one agent builds tables from verified facts, while others explain changes and draft the summary in the analyst's tone.



How It Works

1. Daily recipes pull the marketing view from Azure SQL and measures from a Power BI report.
2. Rollups by week, month and quarter are precomputed so the dashboard answers instantly.
3. One agent builds comparison tables from verified facts; no model recomputes the numbers.
4. A second agent explains changes and a third drafts the executive summary in the analyst's voice.

Results and Benefits

- **Dashboard queries answer in under a second from pre aggregated tables.**
- **The nightly Azure SQL pull was cut to a third after tightening lookback windows.**

HOW IT RUNS ON MICROSOFT

Both the Azure SQL Database view and the Power BI report stay owned and published by the client; RapidCanvas only reads them on a schedule, so consumption tracks directly with reporting cadence.

WORKING TOGETHER

RapidCanvas on Microsoft

Every engagement runs on the Hybrid Approach™: the RapidCanvas agentic AI platform builds the pipelines, agents and Data Apps, and RapidCanvas experts work alongside the customer's team on data modeling, validation and the last mile into production.

RAPIDCANVAS BENCHMARKS ACROSS ENGAGEMENTS

4-8 weeks
to first production value

10x
faster time to value than a traditional custom build

Up to 80%
lower cost than a traditional custom build

Deploy Where The Data Lives

Run as SaaS, or as a private deployment on Azure Kubernetes Service inside the customer's own Azure subscription, provisioned with Terraform and Helm, with Azure Blob Storage as the platform file store.

Native Microsoft Connectors

Microsoft Graph and SharePoint connector templates handle OAuth2 client credentials, pagination and file download. SQL Server and Azure SQL are reached through standard drivers with credentials held in RapidCanvas Secrets.

Least-Privilege Identity

Every connection authenticates through Microsoft Entra ID app registrations, scoped to a single site or mailbox wherever the evidence shows it, rather than tenant-wide access an administrator would hesitate to grant.

Model Gateway And Marketplace

Model traffic can route through a governed gateway with per-project cost attribution; Azure OpenAI is an optional backend alongside Anthropic Claude. RapidCanvas is listed on Microsoft Marketplace, transacted through private offer.

Customer names are withheld. Each story describes a real RapidCanvas deployment, verified against the delivered code. Delivery status is shown as of September 2026.

RapidCanvas

NEXT STEP

See How RapidCanvas Works on Microsoft

See how RapidCanvas fits your Microsoft estate. Book a discovery call to map your first use case.

Book a Discovery Call

rapidcanvas.ai



Real AI transformation, accelerated.