

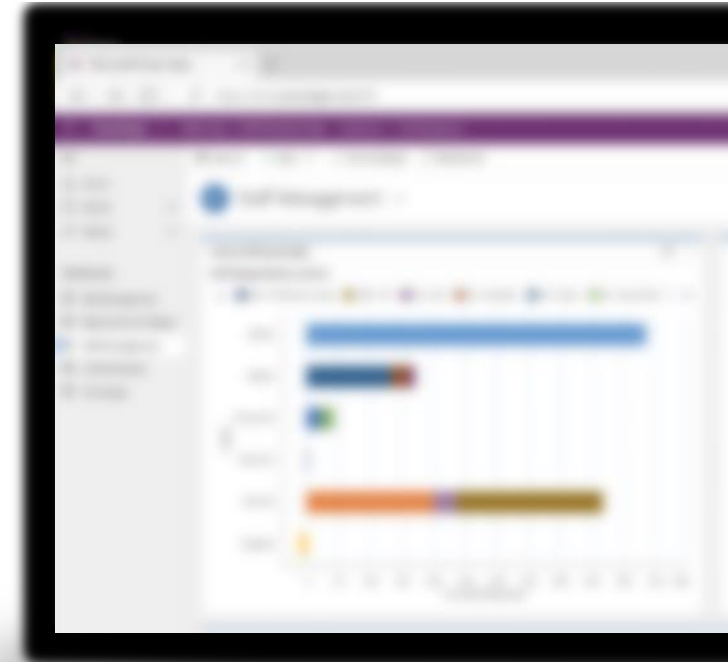


# Microsoft Power Platform

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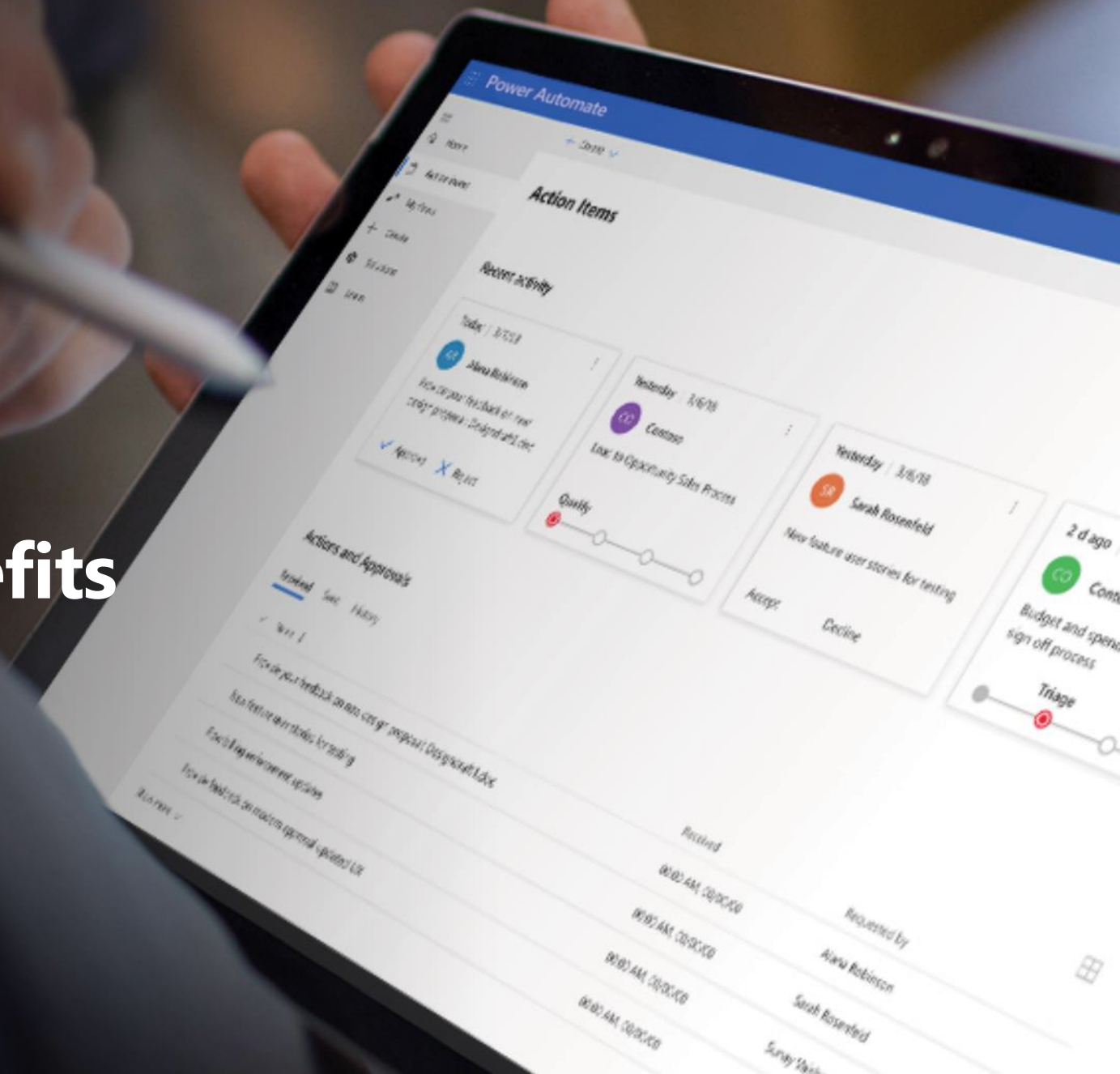
## **FPT SERVICE OFFERINGS**

January 2021

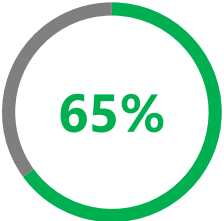




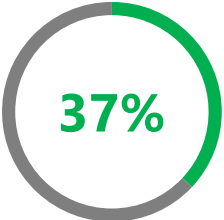
# Market Insights and Power Platform Benefits



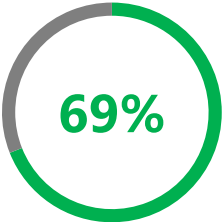
# Organizations across all industries need to build agile business processes to innovate



65% of organizations report an app development backlog



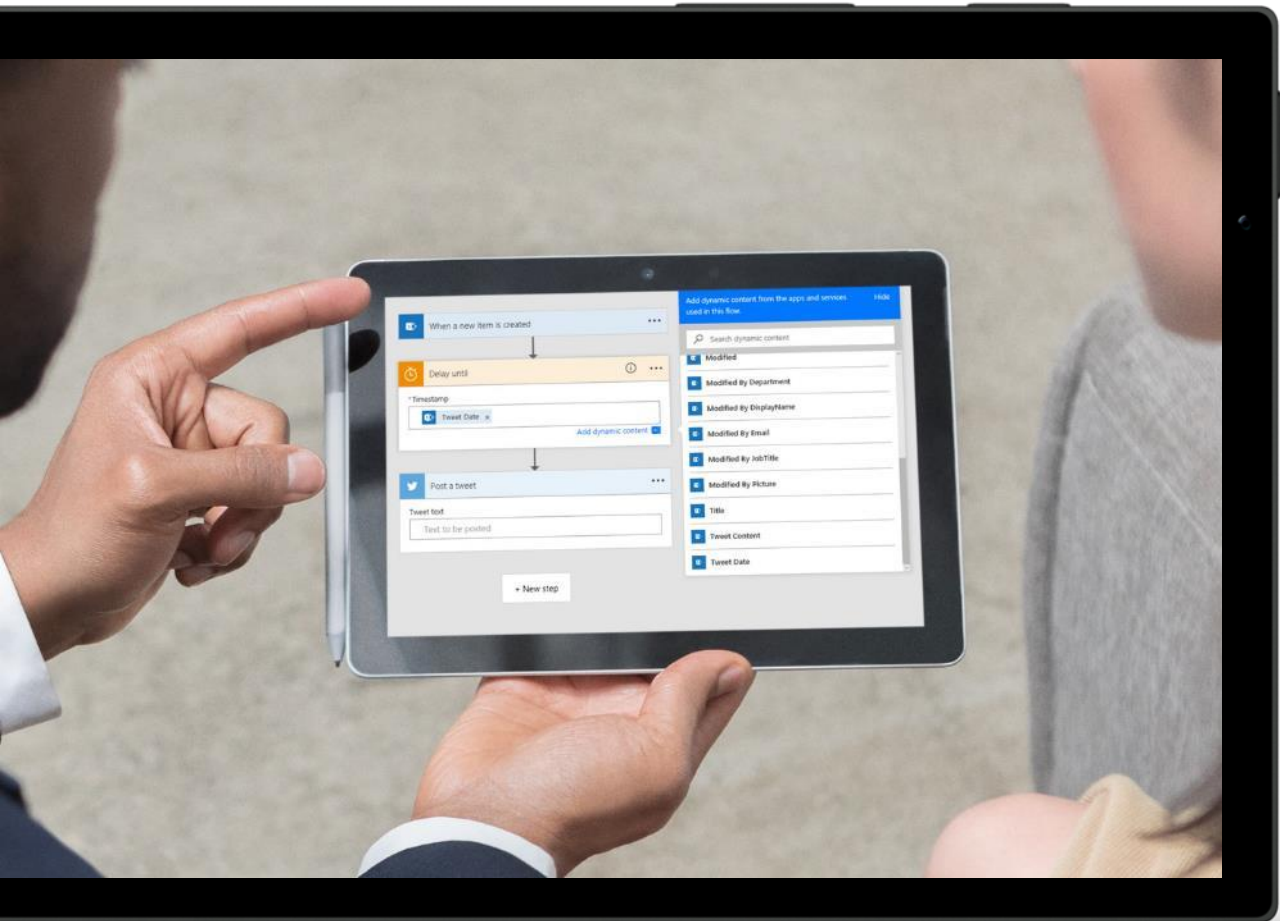
37% of organizations are still using paper to manage critical business processes



69% of organizations say that accelerating digital innovation & transformation is the number 1 reason they embraced low code application development



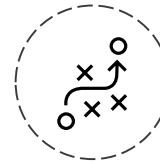
Forrester, Q1 Digital Process Automation Survey (for process improvement efforts 2 years from now); Dresner Advisory Services, The State of Business Intelligence, 2018 (critical responses only)



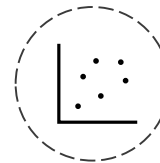
## Customer challenges



Lack of rapid crisis response capabilities and support for end customers



Need for more agile business processes to support fast deployment & delivery of solutions



Unclear visibility and insights for a leader's path forward



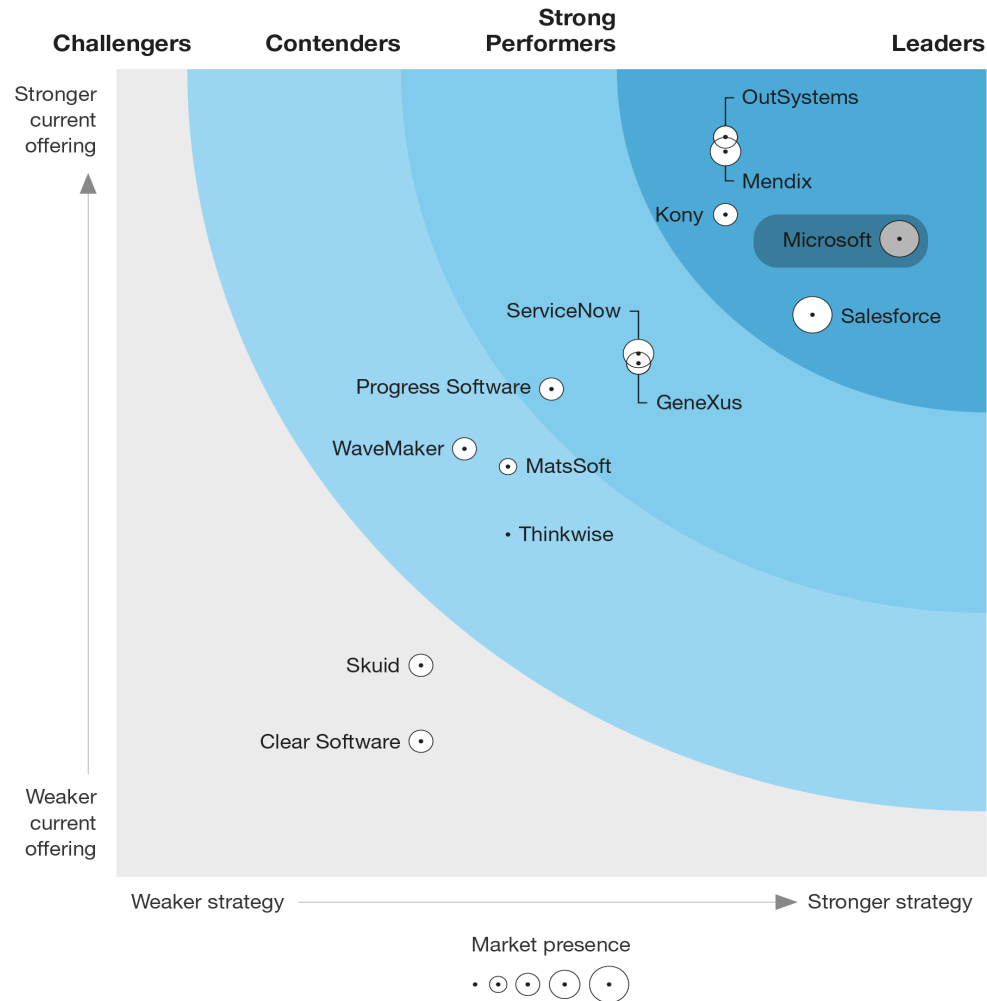
Limited technical skills to leverage in order to solve problems

# Power Platform addresses multiple challenges in building business applications

## THE FORRESTER WAVE™

Low-Code Development Platforms For AD&D Professionals

Q1 2019



Budget constraints	Time & Resource constraints	Business expectations	Paper processes	Complex processes
IT/Business partnership	Legacy system maintenance	"Shadow IT" governance	Leverage existing technology	Security & Compliance

# Microsoft Power Platform

The low-code platform that spans Office 365, Dynamics 365, Azure, and standalone applications



**Power BI**  
Business analytics



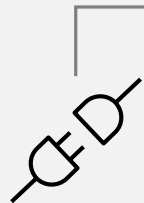
**Power Apps**  
Application development



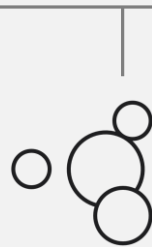
**Power Automate**  
Process automation



**Power Virtual Agents**  
Intelligent virtual agents



**Data connectors**



**AI Builder**



**Common Data Service**

# Benefits of Power Platform

It enables a visual approach to building apps, empowering everyone, regardless of whether they can code or not, to quickly turn their bright ideas, into brilliant apps.



## For speed

Leverage the Common Data Service with pre-built AI models in AI Builder, and unlock value faster across your organization.



## For efficiency

Build custom apps in hours—not months—that connect to your existing data and systems to solve problems faster and drive efficiency



## For adapting quickly

Reduce time & cost building web and mobile applications, enabling you to get through your development backlog.



# Service Offerings







**FPT always chooses world-class standards and models to benchmark.**

### International Software Process

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SEI CMMI5 version 1.3



ISO 9001:2015



ISO 20000-1:2015



A-SPICE level 3

### International Security Standards

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ISO 27001:2013

### International Recognition

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Gartner Cool Vendor 2016



Top 100 Global Outsourcing 2017

# FPT has excellent expertise in Microsoft solutions



## Competencies

- Gold Application Development
- Gold Application Integration
- Gold Cloud Platform
- Gold Collaboration and Content
- Gold Data Analytics
- Gold Datacenter
- Gold DevOps
- Gold Enterprise Resource Planning
- Silver Collaboration and Content
- Silver Security



**10+**  
Years Partnership



**300+**  
Certificated  
Professionals



**1,500+**  
Experienced  
Engineers



**Most Valuable**  
Professionals



# Why leverage Power Platform with FPT?

POWERING DIGITAL TRANSFORMATION

## End-to-end Services



- Advisory
- Assessment
- Analysis
- Development
- Test & Training
- PROD deployment

## Strong Capability



- 18+ year ERP experience
- Microsoft's Gold Partner
- Deep domain Understanding
- Functional Consultants and Technical Consultants

## Customer Centricity



- Flexible delivery model: onshore, offshore, hybrid
- Presence in 25 countries and territories
- 24/7 global support





## FPT has members qualified most of certificates of Power Platform



EXAM

**Exam PL-900: Microsoft Power Platform Fundamentals**

Power Platform Business User Beginner



EXAM

**Exam PL-200: Microsoft Power Platform Functional Consultant**

Power Platform Business Analyst Intermediate



EXAM

**Exam DA-100: Analyzing Data with Microsoft Power BI**

Power Platform Data Analyst Intermediate



EXAM

**Exam PL-100: Microsoft Power Platform App Maker**

Dynamics 365 Business Analyst Intermediate



EXAM

**Exam PL-400: Microsoft Power Platform Developer**

Power Platform Developer Intermediate



EXAM

**Exam MB-200: Microsoft Power Platform + Dynamics 365 Core**

Dynamics 365 Functional Consultant Intermediate

A low-angle shot of a basketball player in a black jersey shooting a ball towards a hoop. The player's right arm is extended upwards, holding the ball, while their left arm is also raised. The hoop and backboard are visible at the top of the frame. The background is a bright, cloudy sky.

## Tailor-made Power Platform Solution and Transition

# FPT provides a one-stop-shop for Power Platform services



## Assessment and Advisory

To listen client business needs and demonstrate Power Platform benefits

Document desirable values of end users and system landscape from client IT division to consult the best solutions



## Development/Upgrade

To build Mobile/Web app, Automate flows, BI System, Virtual agent

Confidently provide clients with quick implementation of building business application meeting market changes .



## Extended Customization

To make Advanced features, Custom Integration



## Managed Services and CoE

To make sure built applications run smoothly and stay compliant

Carefully administrate, optimize and assure applications following data protection, security policy and IT roadmap/principles.

## Tailor-made solution leveraging capabilities of Power Platform



Mobile/Web and Portal Apps



Automate Flows



Report Feature / BI System



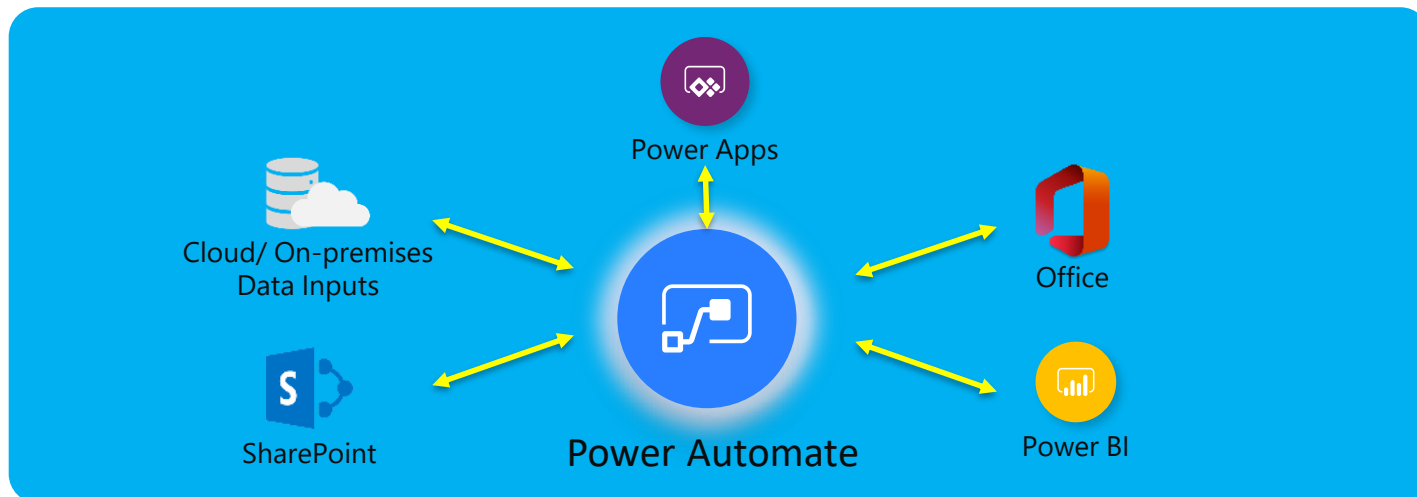
Power Virtual Agent

Cloud infrastructure / hybrid infrastructure  
and Azure DevOps

# Transit from SharePoint workflows to Power Automate flows

SharePoint Designer workflows only work in SharePoint. Rebuilding modern workflows on Power Automate allows you to automate actions across a variety of apps and services thanks to hundreds of available connectors.

SharePoint Version	Included in	Effective date
<b>Online 2010</b>	Workflows turned off by default for new tenants	<b>1-Aug-2020</b>
<b>Online 2010</b>	Workflows removed from existing tenants	<b>1-Oct-2020</b>
<b>Online 2013</b>	Workflows turned off by default for new tenants	<b>14-Jul-2026</b>
<b>Online 2013</b>	Workflows removed from existing tenants	Not decided yet

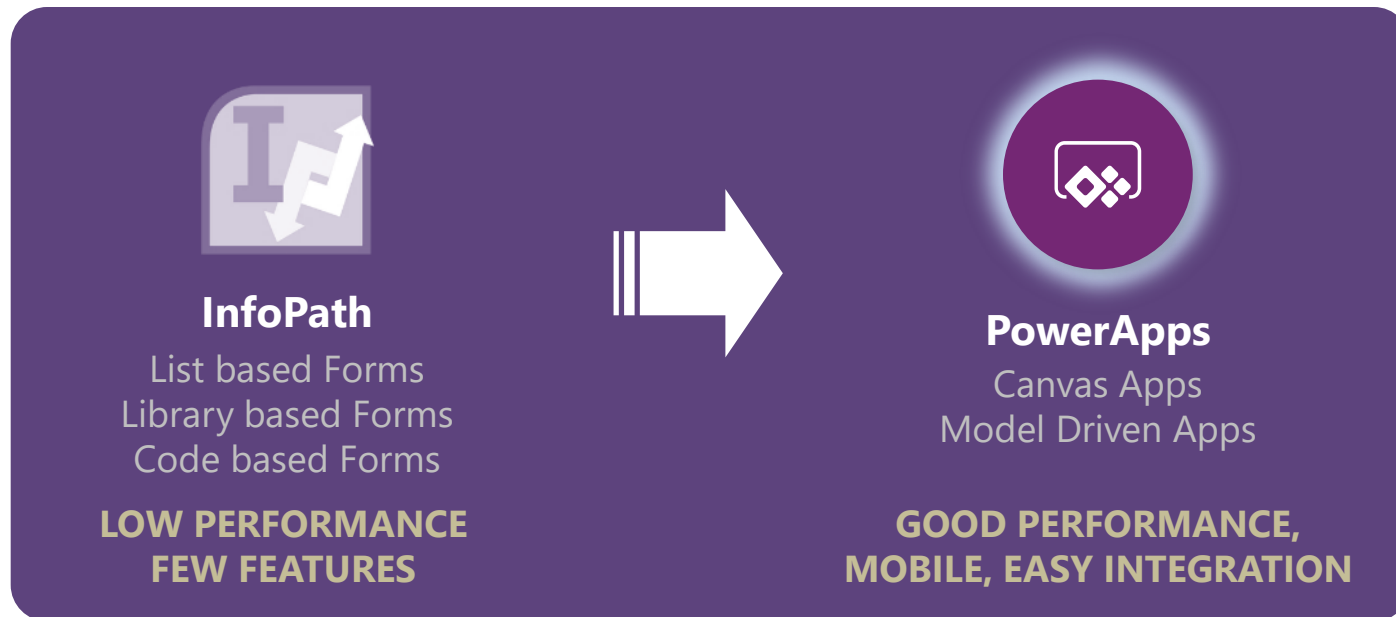




# Rebuild InfoPath forms with PowerApps

We can leverage the best combination of **PowerApps**, SharePoint, and other Office 365 capabilities to rapidly replace your InfoPath forms and migrate your data to the new platform.

InfoPatch Version	Included in	Extended Support End Date
<b>InfoPatch 2013</b>	Office 2010 Professional Plus; Office 365	<b>13-Oct-2020</b>
<b>InfoPatch 2013</b>	Office 2013 Professional Plus; Office 365	<b>14-Jul-2026</b>



## Case study 1

# Quick Development For Employee Donation Matching Application

The client is an investment firm with around 400 full-time employees; they are currently using Dynamics 365 Finance and they have decided to use Power Platform for some small applications which later can be integrated to Dynamics 365 Finance

As the company grows, they need a system to allow employees to submit their donation match to the company, track their submission records. Ideally, the app will be created using Microsoft Power Apps.

- **With this Power Platform solution, FPT digitized the entire process and helped the client to cut down on the potential human errors and introduce automation for employee/management to handle the donation match records.**
- **Moreover, the employees can update their submission on-the-go without waiting until a certain time for submission.**



## Case study 1

# Quick Development For Employee Donation Matching Application

### **The client's accountants reduces nearly 80% of donation matching tasks.**

- The expense transaction will be ingested into Dynamics 365 Finance automatically.
- No manual work required for End users, Manager, Bookkeeper.
- For every donation matching submission, time reduced by 20 minutes for each employee to submit the form instead of gathering everything and send to Account Payable.
- The reduction in effort needed for documents reviewing expense reports in Account Payable team
- For every expense submit, time reduced by 5 minutes for each approver to review every claim submission.



## Case study 1

# Quick Development For Employee Donation Matching Application

### MANUAL PROCESS



#### Employee

- Collect and keep all donation bill copies
- Submit to Account Payable manually, complex



#### Account Payable

- Collect and sort record from all employee
- Submit and wait for manager approvals
  - \_ Manage data in excel
  - \_ Manual submit approval



#### Manager

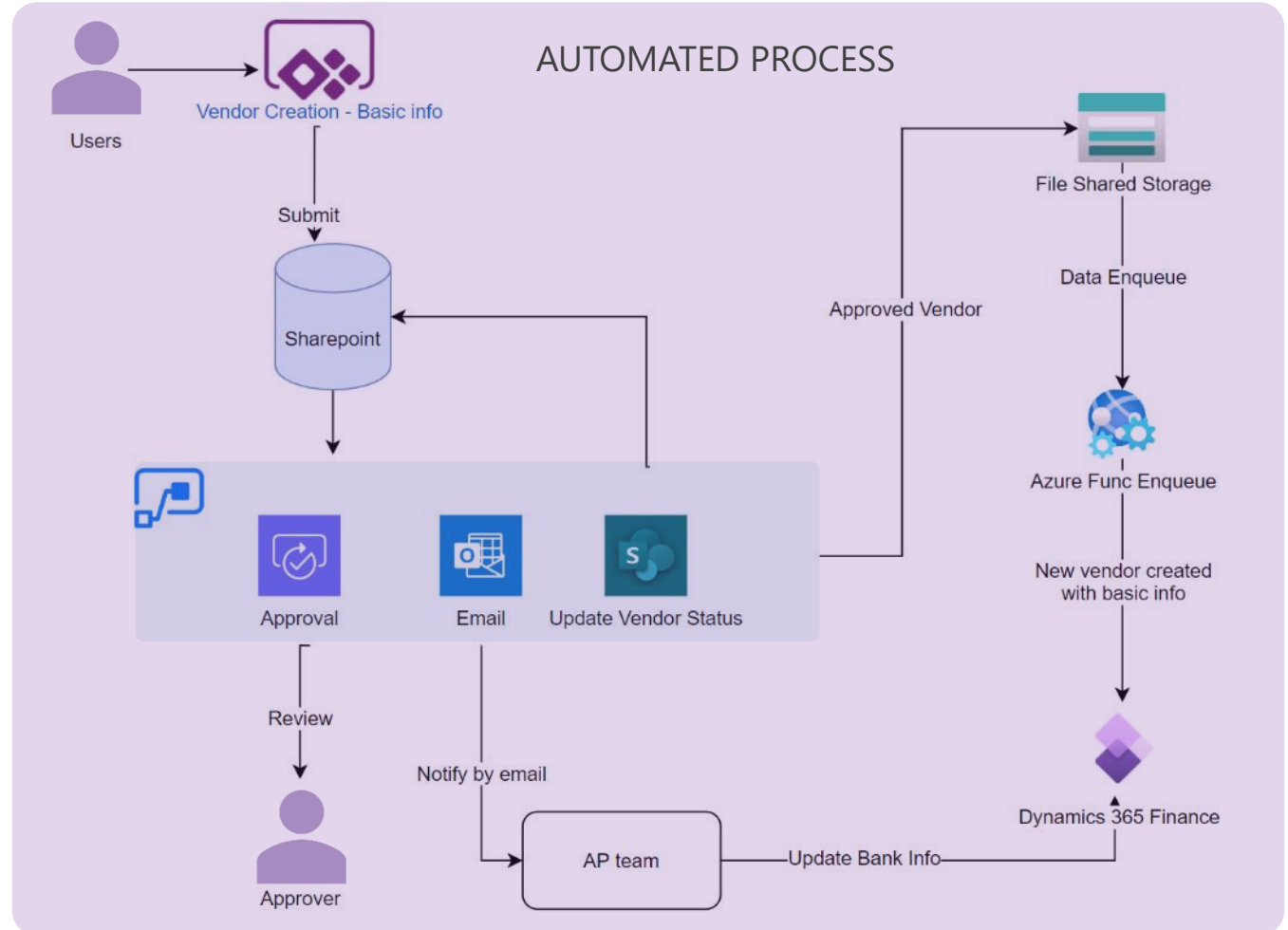
- Manage approval process manually
- Old-fashion management
  - \_ Manage data in excel
  - \_ Manual data-insertion to Dynamic 365 Finance



#### Account Payable

- Collect all the donation transactions and keys in into Dynamics 365 Finance
- Post General journal from Free text invoice

### AUTOMATED PROCESS



## Case study 2

# Transiting SharePoint workflows and InfoPath forms to Power Apps and Automate

CX is a global lead in oilfield chemical & fluid solutions, drilling & automation technology, and artificial lift solutions. The company focuses on upstream & midstream oilfield technology such as chemistry programs and drilling activities.

The company was at risk of not being able to maintain their work continuity.

- SharePoint 2010 Online workflows retired on November 01, 2020.
- InfoPath-based UI forms and some other SharePoint 2013 Online workflows are not well support their business as expected.

FPT made a transition plan and implemented a complete solution.

- InfoPath-based UI forms were replaced by more friendly UI forms on Power Apps.
- Power Automate helped us rebuild the legacy SharePoint workflows, which provides end-user more modern and convenient automated flows.



## Case study 2

# Transiting SharePoint workflows and InfoPath forms to Power Apps and Automate

### **The company made quick transition to continue well support their important business processes.**

- The project sponsor feel satisfied because the project was complete in short duration as expected and leveraged the current IT landscape.
- End users are happy with the convenience of automated flows.

### **Now the company and FPT is working close together to make more transformation with Power Platform capabilities.**

- Pulling out manufacturing metrics directly from SAP integration
- Automate traversing reporting with Power BI
- Building a Virtual Agent to help business users to inquiry the enterprise knowledge



## Case study 2

# Transiting SharePoint workflows and InfoPath forms to Power Apps and Automate

The screenshot shows an InfoPath form for 'Global Tech Transfer'. At the top, a blue header contains the title. Below it, a yellow status bar reads 'Status: Tech Transfer Completed'. A navigation bar includes tabs for 'General Information', 'Transfer Package Information', 'Gap Analysis', 'Project Information', and 'PST'. Underneath are buttons for 'Case Manager', 'Central Gatekeeper', 'Plant Manager Approval', and 'Engineer MOC', along with an 'Update Context' button. The main section is titled 'GENERAL INFORMATION:' and contains several fields: 'Submitted By' (Sp Migration), 'Submitted Date' (11/30/2020), 'Project Type' (Transfer from RDE to Plant), 'GTT ID #' (2095), 'Priority #' (3), 'Project/Product Name' (DatT), and 'PST ID #' (3). A table at the bottom has columns for 'MIN#', 'Package Code', and 'Container Code', with rows containing the value '3'.

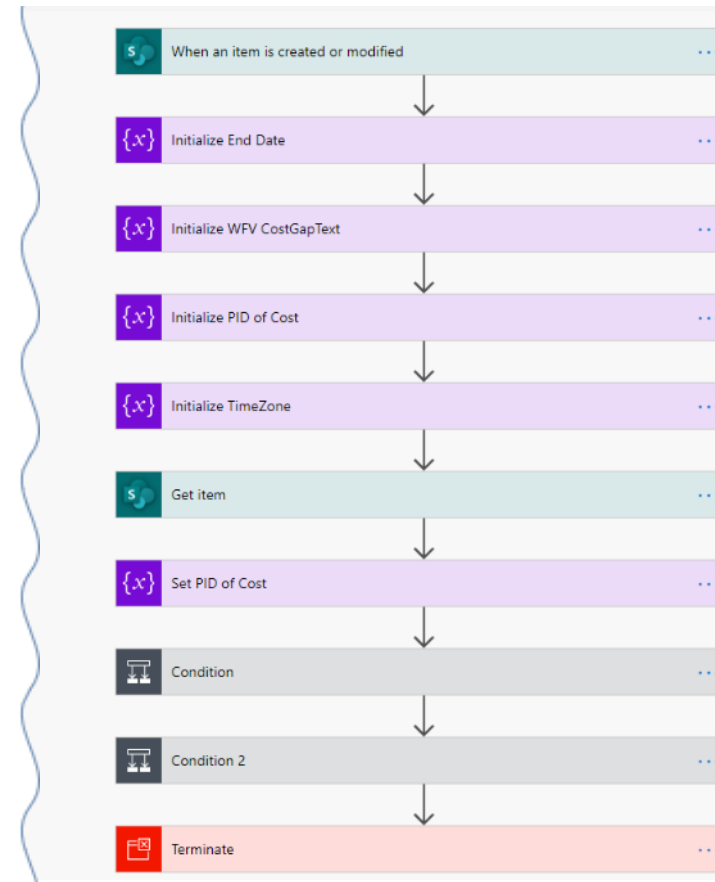
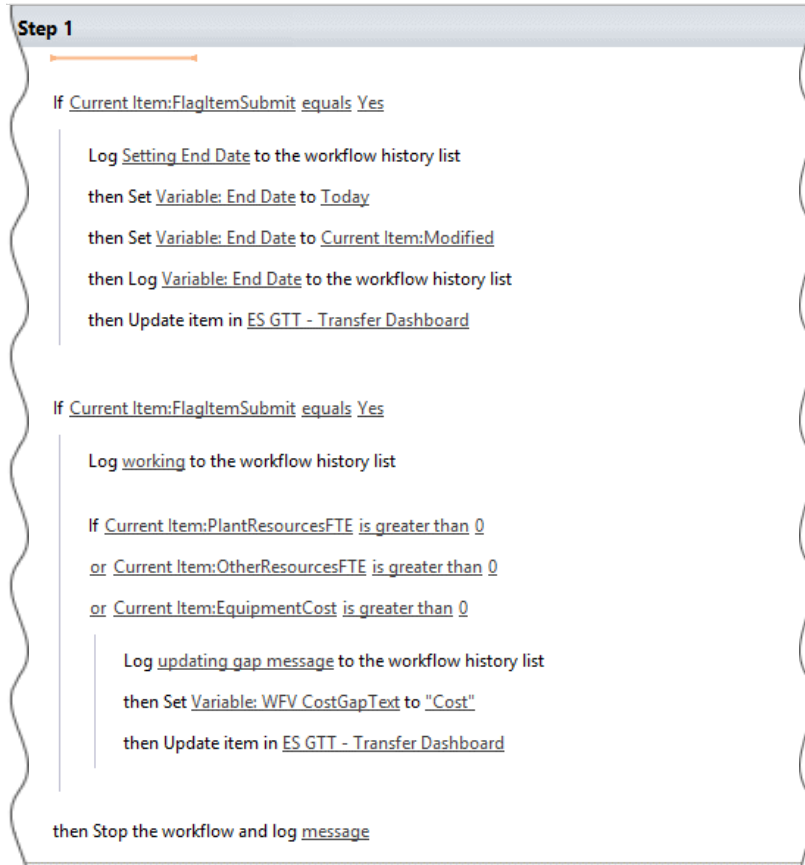
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Rebuild InfoPath forms by PowerApps

## Case study 2

# Transiting SharePoint workflows and InfoPath forms to Power Apps and Automate



*Transit SharePoint workflows Power Automate flows*



