

# Power Apps Consulting Services

Microsoft Power Apps is helping to make application development more accessible for thousands of organizations using its no-code/low-code platform. Users are empowered to build web and mobile applications that help to automate and improve processes, resolve business issues, and enhance user experiences.

Power Apps provides no-code visualization tools and multiple connectors that allow integration with additional applications and data points, as well as offers an extensible platform that professional developers can use to build more sophisticated solutions.

## Power Apps Professional Services from Datavail

Datavail can help you get the most out of Power Apps. We are a Microsoft Gold Partner with a dedicated Application Development Management (ADM) practice and in-depth Azure skills and specializations, with 550+ Microsoft Consultant Certifications. We can provide development resources as part of our Power Apps as a Service to fit your unique situation and needs.



# Datavail's Power Apps as a Service

## What it is

- A **managed service**
- **Rapid application development** through a **cohesive team** of **fractional** or **full-time resources**
- Delivered via **Sprints**:
  - Specific, **clearly defined completed** work ready for review
  - Provides a **clear, usable result**
- Via an **elastic consumption model**
- With **predictable monthly pricing**

## What it consists of

### Planning & Architecture

- Discovery and Assessments
- Product Backlog Management
- Sprint Backlog Management
- UX/UI & Planning
- Technical Specifications
- Solution Architecture

### Power Apps Development

- Canvas Apps
- Model Apps
- Power Apps Portals
- Dataverse Management
- Integration with Microsoft Dynamics 365
- Integration with Microsoft 365 (formerly Office 365)
- Quality Assurance as a Service (QAaaS)

# Datavail's 24/7 Power Apps Monitoring Support

## What it is

- Proactive 24x7 monitoring of the relevant Azure/Power Apps environment.
- Triage and investigate alarms to determine severity.
- Ticketing - Escalate alerts to client's operations and support teams according to a set of run books.

## What it consists of

### Service Desk (Tier 1 Support)

- 24/7/365 Availability
- Incident, Problem & Change Management
- Service Requests
- Vendor Escalation
- Technical Specifications

### Power Apps Application Monitoring

- Azure 24/7/365 Monitoring
- Alert Auto-Ticket Generation
- Alert Triage
- Customer Supplied Alert Processing

# Power Apps Use Cases

There are a number of use cases and situations Power Apps is optimally suited for, particularly business-level, repetitive tasks and processes. Here are just a few examples below:

## Calculate or Transform Data

- Cost estimation
- Decision support
- Field technician mobile applications
- Generating work orders or estimates
- Project estimation

## Lifecycle or Workflow Management

- Track and move a record through a well-defined process
- Request management
- Service desk ticket input
- Contract lifecycle tracker
- Email routing
- Employee onboarding
- Employee promotion evaluation
- Expense reporting process

## Asset Management

- Managing Inventory or Other Assets
- Asset check-out
- Asset rollout
- Inventory management
- Supply order management

## Approvals

- Collect approval from one or more sources
- Automated granting of permissions
- Employee travel request
- Overtime request
- Timesheet submission

## Event Management

- Manage registration, planning, or conducting an event
- Attendance
- Attendee bios
- Registration
- Session scheduling

## Audits and Inspections

- Create standardized questionnaires to be filled out and acted upon
- Collection of customer data
- Daily job-site inspection
- Incident reporting
- IoT-based monitoring
- Quality control checklist
- Safety and compliance audit
- Store audit
- Supply tracking

# Why Datavail?

Datavail is a Microsoft Gold Partner with 15+ years of AppDev experience, and 9+ years of Azure cloud experience. We have helped hundreds of clients with their applications including AppDev, legacy application modernization, application performance monitoring, complex cloud migrations, application managed services, AppDev as a Service, and more. Using a similar model, we also provide Power Apps as a Service.

Gold  
Microsoft  
Partner



## Datavail's Power Apps as a Service provides

### A Complete AppDev Team

- An entire development team
- A cohesive experienced team
- Using full-time or a fractional resource model



**Benefit:**  
**Drives Cohesiveness and Velocity**

### Business Agility

- Ability to incorporate changes is built in
- Add, remove, and/or change features from the backlog
- Multiple skill sets available via a fractional team model



**Benefit:**  
**Drives Agility and Flexibility**

### Predictable Cost

- Fixed monthly fee
- Fixed per-sprint costs



**Benefit:**  
**Simplifies Budgeting**

### Elastic Service

- Scale up, scale down as needed
- Service Delivery Manager monitors utilization
- No long-term contract



**Benefit:**  
**Drives Scalability**

# Advantages of Power Apps

Microsoft Power Apps is a no-code/low-code solution that allows business users to build apps more easily without needing to know and write code. It makes it easier to create apps that can quickly solve a business problem, automate a business process, and much more – freeing IT teams to focus on more strategic initiatives.

Here are just a few benefits and advantages of Power Apps.



## Saves Money

Power Apps is very cost effective, as it is low-code/no-code, and allows companies to quickly develop departmental business-level apps. All Microsoft 365 subscribers can access Power Apps from a license perspective, and it provides access to non-premium connectors that connect to most Microsoft online services. For access to premium connectors, there is a nominal monthly fee.



## Easy to Use

Users don't need to write code to quickly build and extend applications using drag-and-drop functionality and prebuilt templates. Power Apps enables app creation through its UI, which offers tools that can be used to design and create an app that runs in a browser, a mobile app, or a desktop app.



## Faster App Creation

To get ahead, especially for important functions and processes, getting an app sooner than later is imperative to the business. Power Apps allow for the quick design, creation and launch of apps when they are needed, avoiding the time consuming task of having to write code.



## Many Integration Options

Power Apps can easily integrate with Microsoft applications including Microsoft 365, Power BI, SharePoint, and Dynamics 365, as well as a wide variety of other third-party applications such as Salesforce, Dropbox and Adobe.



## Simpler Automation

Since Power Apps can access Power Automate (formerly Microsoft Flow), it easily automates business processes and workflows such as document routing, approvals, notifications, and activities with repetitive tasks, etc., to increase production and efficiency.



## Mobile Friendly

Not all apps are intended to only be used on a desktop or laptop. With today's mobile workforce, and the importance of anytime, anywhere access, apps should not be rendered useless on a mobile device. With Power Apps user friendly UI and connectors, apps can more easily be designed as mobile responsive so they work just as well on the road as in the office.



## AI Functionalities

Increasingly organizations are looking to add AI capabilities in their business applications to save time and money, become more efficient and productive, and garner greater opportunities in the market to be more competitive and earn more revenue. Powers Apps provides the ability to enable users to add intelligence to their applications using its AI Builder function without requiring a data scientist to build models.

Want to learn more about how Datavail can help with your business-level application initiatives with our Power Apps as a Service managed services? Get in touch with one of our Microsoft Power Apps experts today for a chat about your business needs and objectives.

