# Power Platform for Healthcare

Cloud adoption, application modernization, management and governance at scale

## Low-Code Cloud Transformation with **Power Platform**

Healthcare and life sciences leaders leverage Power Platform to transform their organizations in the cloud, build agile business processes, generate value with proactive insights, and enable always-on service. Establish a single source of truth for data, meet new needs quickly, and reduce platform costs and technical debt by consolidating your many workloads on one platform and embracing the capabilities of low-code.

Whether you are improving insurance claims processing or automating clinic and patient management activities, our **Power Platform Center of Excellence (CoE) as a Service** offers the leadership, experience, and expertise to help large payor, provider, and pharmaceutical organizations **get established** on the platform, **migrate and modernize** workloads and applications, and **manage and govern at scale**. We work as an end-to-end approach or a complement to your IT group, ramping up and scaling down as your needs evolve, and providing you access to world-leading experts and recognized Microsoft MVPs.

## The **AIS Approach**

AIS leads and publishes the **Power Platform Adoption Framework** as the global standard for adopting, managing, and governing Power Platform at scale. Find it at https://aka.ms/PPAF. Our methods, patterns, and technical tooling help large organizations get the most from Power Platform. Finally, the AIS Cloud Adoption Portal provides client stakeholders with a single pane of glass for managing your application development roadmap, tracking adoption milestones, and monitoring risks to enterprise management, governance, and security of the platform.

## **Get Established** on Power Platform

Power Platform is built for scale. Our best practices help large organizations get started the right way with an eye to scalability from day one. You can expect these six activities in our first several weeks together.

**Envisioning**
Identify and prioritize workloads that might be re-imagined on Power Platform.

**Adoption Plan**
Create a plan to guide our work establishing and maturing the platform.

**Enterprise Management**
Identify platform maturity within the organization, prioritize and plan next steps.

**Platform Standup**
Execute on the platform establishment priorities identified in our workshops.

**Proof of Value**
Develop one or more high-priority solutions that demonstrate value quickly.

**Cloud Adoption Portal**
Establish a single portal for insights to your application roadmap, milestones, and enterprise management.

www.ais.com

# Migrate and Modernize

Our patterns, tools, and automation accelerate development of four "flavors" of workloads on Power Platform.

**Meet New Business Needs**
Quickly build new solutions to emerging yet complex business challenges, needs, and use cases with low code application platform tools.

**Sunset Legacy Technologies**
Migrate from end-of-life tech such as InfoPath, Lotus Notes, SharePoint workflows and apps, Access, legacy CRM and ERP, etc.

**Re-Imagine Existing Applications**
Modernize for mobile and web, automation, chatbots, data visualization, AI and predictive analytics with a single source of truth for data.

**Support Citizen Developer Productivity**
Support citizen developers building their own productivity-grade apps to meet their own less-complex needs.

# Case Study: Responding to COVID-19 with Power Platform

An international medical organization was faced with an unprecedented challenge coordinating its response to the COVID-19 pandemic in countries and regions around the globe. A solution was needed to efficiently facilitate expert-led review of health products and services, and to then connect the offerors of those services with leaders in national-level ministries of health worldwide.

AIS used Power Platform to rapidly prototype, develop, and deploy a solution in just thirty days. Health solution data was consolidated into a "single source of truth" via Microsoft Dataverse, with data exchange to pre-existing external systems established via Power Automate. Power Apps provided a publicly-facing portal for providers, medical experts, and ministry of health officials to list, review, and acquire solutions. Now we continue to help the organization roll out new capabilities.

AIS used our CoE as a Service model to help the organization adopt, manage, and govern Power Platform at scale. The solution freed health professionals to focus on pandemic response while providing leaders with instant access to accurate data.

# Manage and Govern at Scale

Mature organizations realize that rigor, discipline, and best practices are needed to manage and govern the platform at scale. We'll ensure that the platform is managed, governed, and secured. We'll back that up with assessment and monitoring of the five pillars below, ramping up to support application development when needed.

| Platform Management | Enterprise Architecture | Application Lifecycle Mgmt. | Mature Security Model | User Empowerment |
|---|---|---|---|---|
| • Project Tooling | • Authentication | • Developers | • Security Accreditation | • Tiered Support |
| • Backlog Management | • Environments | • Developer Standards | • Platform Security | • Business Onboarding |
| • Road Mapping | • License Management | • Source Control | • User Management | • Citizen Developers |
| • COE Starter Kit | • Reusable Components | • Deployment Pipeline | • Data Loss Prevention | • Community Nurturing |
| • COE Establishment | • Data Ecosystem | | | |