

HyerTek helps government organizations modernize legacy systems and transform mission operations using Microsoft cloud technologies. We combine cloud-native engineering, agile delivery, and advanced analytics to deliver secure, scalable, and mission-ready solutions. Our focus is on empowering agencies with innovative, integrated, and automated capabilities that enhance efficiency, strengthen governance, and accelerate mission outcomes.

## Capabilities



### Information Management

Transform federal records, data, and knowledge management with integrated case and content management solutions built on **SharePoint**, **Teams**, **Dynamics 365**, and the **Power Platform**. Streamline workflows, enhance collaboration, and centralize information with secure **SharePoint** storage, **Dynamics 365** case tracking, and **Power Platform** automation. Improve transparency and decision-making through compliant data handling and seamless access to enterprise knowledge.



### Advanced Analytics

Develop and implement enterprise data management and governance strategies using **Microsoft Power BI**, **Microsoft Fabric**, and **Azure Synapse Analytics**. Build integrated data platforms that unify ingestion, processing, visualization, reporting, and analytics using modern **ELT/ETL** patterns. Modernize and automate data pipelines for migration and transformation. Enhance mission operations with machine learning and AI-driven automation, while ensuring strong governance, security, and compliance across the full data lifecycle.



### Application Modernization

Modernize legacy client-server, database-driven, and web applications by migrating to the **Microsoft Power Platform** using low-code/no-code capabilities and **Copilot-powered generative AI**. Refactor using **Dataverse**, **Power Apps**, and **Power Automate** to improve scalability and efficiency. Strengthen delivery through **Agile methods**, **ALM**, and **Power Platform Center of Excellence** governance. Integrate **DevSecOps** practices with secure, user-centric design to build sustainable, modern applications



### Cloud & DevSecOps

Design and modernize secure **Azure cloud environments** with seamless migration of legacy IT systems. Automate governance, security, and operations using cloud-native frameworks. Strengthen **DevSecOps** capabilities with secure **CI/CD pipelines** and policy-driven workflows. Provide comprehensive **Azure hosting, identity, security, and operational support** to maintain compliance and mission readiness.

## Microsoft Partnership



## Microsoft Specializations



## Featured Customers



## Our Certifications



# Past Performance Success Stories



## Integrated Administrative Services Platform

HyerTek consolidated three outdated Access databases (over 10 years old) and two Excel-based administrative solutions into a centralized administrative services platform. Using Model-Driven Power Apps, Power Automate, and Power BI, a single case management system replaced fragmented processes with a unified, efficient solution. Model-Driven Apps provided a consistent user interface, Power Automate streamlined workflows through automation, and Power BI delivered real-time reporting and insights. The new platform improved data accuracy, enhanced operational efficiency, ensured compliance with applicable federal security standards, and provided a scalable, user-friendly solution to support evolving administrative needs.



## Migration of SharePoint 2016 to DoD IL5 GCC High SharePoint Online

Our DoD client mandated an agencywide migration of all legacy SharePoint sites from SharePoint 2016 to a SharePoint Online IL5 environment by the end of 2025. The HyerTek team successfully migrated over 75 site collections, consolidating and re-engineering the data into 20+ new instances, moving 5TB of data. Additionally, we recreated 300+ forms using Canvas-based Power Apps, and we rebuilt 100+ workflows with Power Automate. We implemented significant metadata management strategies to enforce Controlled Unclassified Information (CUI) regulations, ensuring data integrity, security compliance, and streamlined collaboration within the new SharePoint Online IL5 environment.



## Centralize the Distribution of 250+ Dynamic Reports to Support Personnel Actions

HyerTek transformed HR reporting by centralizing and automating over 250 reports using Power BI and Power Automate. Migrating from a legacy Microsoft Access database, we eliminated manual intervention, streamlining data processing and report distribution for our federal client. Previously, reports were manually converted to PDFs and sent via Outlook. Our automated solution ensures real-time data accuracy, consistent delivery through a repeatable schedule, and enhanced visibility into key personnel metrics. This streamlined approach saved over 20 hours of administrative work per week, significantly boosting operational efficiency and allowing staff to focus on higher-value tasks.



## Generative AI Agent for a Knowledge Service Platform leveraging Copilot and Power Apps

HyerTek overhauled a legacy SharePoint interface that required users to navigate through 15+ dropdown menus to locate specific data. We replaced it with a Microsoft Power Apps Canvas application featuring a streamlined, grid-based interface optimized for efficient data visualization and interaction. To eliminate complex manual filtering, we integrated a Copilot-powered natural language search engine directly into the Canvas App, embedding it within the SharePoint site. This allows users to search the entire dataset using simple, conversational language, instantly retrieving relevant results without navigating multiple dropdowns. The new solution reduced data retrieval time by over 75%, enhanced user satisfaction, and significantly improved operational efficiency through intuitive design and AI-driven search capabilities.



## Public Facing Portal for Candidates to Apply to DoD-Based Law School Program

HyerTek supported one of the DoW-based law schools in migrating from a paper-based application process to an online, external-facing portal powered by Microsoft Power Pages. This transition enhanced efficiency by streamlining candidate submissions and integrating robust records management, case management, and content management capabilities. The submission process is a full lifecycle event that occurs three times per year, with the portal ensuring secure data handling, seamless tracking of applications, and centralized management of candidate information. Automated workflows reduce administrative burdens, improve data accuracy, and provide real-time access to application statuses, creating a more efficient and user-friendly experience for both applicants and administrators.