

# Transform Patient Care With AI-Driven Intelligence

Harness predictive analytics and AI-driven intelligence to transform decision-making in a rapidly evolving healthcare landscape. By integrating our proven AI-driven frameworks and approaches, healthcare organizations can streamline operations, reduce administrative burdens, and deliver superior patient experiences.



## Transforming Onboarding & Engagement

- Leverage AI to streamline appointment scheduling, reducing wait times and administrative overhead.
- Digital solutions personalize patient interactions, improving care plan adherence and satisfaction.
- Automated workflows eliminate manual tasks, allowing staff to focus on patient care.



## Advancing Data Management & Interoperability

- AI-driven analytics modernize EHR systems, enabling real-time access to patient records.
- Secure interoperability ensures seamless data sharing, reducing errors and improving care.
- Predictive insights help providers anticipate risks and optimize treatment plans using HIPAA compliant measures



## Optimizing Procurement Efficiency

- AI-powered inventory management reduces waste and ensures critical supplies are available.
- Automated procurement streamlines vendor selection and cost management.
- Forecasting tools enhance supply chain planning and resource allocation.

# Success Stories

## Across the Healthcare Value Chain



### Medical Affairs

Excel to Power Apps Transformation Drives 90% Efficiency, Faster Market Entry and Robust Compliance in Oncology

#### SOLUTIONS

Aligned Automation developed a Oncology AutomateHub using Power Apps to digitize workflows, automate reporting, and streamline annual plan uploads—enhancing efficiency, reducing errors, and providing therapeutic insights, activity engagement tracking, and payment compliance for data-driven oncology initiatives.

#### BUSINESS IMPACTS

**Faster** time to market through oncology trial management

**90%** operational efficiency through streamlined processes

**50%** boosted participant engagement through automation



### Healthcare Onboarding

Streamlined Contract-to-Pay Portal: Pharmaceutical Giant Accelerates Market Penetration at 32% Less Cost to the Business

#### SOLUTIONS

Aligned Automation developed a custom web application to streamline HCP onboarding, centralizing credential management, automating fair market value assessments, and integrating payment processing—eliminating licensing costs, improving data accuracy, and accelerating market penetration with a scalable, cost-effective solution.

#### BUSINESS IMPACTS

**32%** cost reduction by migrating and centralizing systems

**3500+** healthcare professionals onboarded annually

**Scalability** through automation of manual processes



### Operations & Administration

End-to-End Process Transformation With UX/UI Overhaul, Improving User Satisfaction by 50% and Processes by 20x

#### SOLUTIONS

Aligned Automation developed a unified web application for the Ethics & Compliance department, enhancing usability, search efficiency, and data consistency—streamlining workflows, improving accessibility, and optimizing user experience for greater operational effectiveness.

#### BUSINESS IMPACTS

**20x** faster data recall by advanced AI-driven search algorithms

**Improved** compliance as a result of standardization of data

**25%** efficiency gains through speeding up information retrieval



### Healthcare Supply Chain

Transformed Materials Integration Resulting in 25% Efficiency Gain and Improved Data Integrity

#### SOLUTIONS

Aligned Automation developed the AI-powered New Item Code Tracker to optimize the healthcare supply chain, streamlining material tracking, approvals, and integration into the Bill of Materials with real-time insights, automated workflows, persona-based access, and AI-driven data management for improved efficiency.

#### BUSINESS IMPACTS

**1.5x** faster materials integration cycle

**25%** enhanced efficiency from streamlined material approval

**Improved** data integrity through centralized tracking