Argano Integrated Data Strategy Workshop for Healthcare

Unlock the power of your data to drive greater insight and efficiency

As you accumulate structured and unstructured data from clinical and administrative operations, you must harness it effectively. This workshop helps you develop a unified data strategy that unlocks the full potential of your data for deeper insights and greater efficiency.

Led by our experts, this collaborative workshop - designed for clinical, administration, and IT teams - assesses your current data management practices and pinpoints critical data sources to help you streamline data flows, eliminate administrative burden from daily frontline worker workflows, and automate back-office processes.

We dive deep into your processes to seamlessly integrate and leverage data from various operations, setting standards for data handling and developing an architecture to support diverse data requirements, including:

- **Smart workforce planning:** Forecast and optimize workforce scheduling, medical supplies allocation and replenishment

- **Seamless system integration:** Connect Enterprise Resource Planning, Human Capital Management, Supply Chain, and Electronic Medical Records systems

- **Enhanced patient journeys:** Improve patient encounters, claims processing

- **Optimized resource utilization:** Establish and track key metrics to maximize the use of your resources, ensuring efficient and effective services

Contact us to learn more!

About Argano
Argano is the world's largest global digital consultancy exclusively connecting design and delivery for the transformation of high-performance business operations, extending our clients' commercial agility, profitability, customer experience, and growth.

Benefits:

- Enhance analytics with integrated clinical and administrative data
- Develop standards for capturing and utilizing data
- Enable AI/ML technologies to drive operational and clinical efficiency
- Integrate application data to your processes and equipment
- Create unified storage solutions for both structured and unstructured data

Trusted expertise from Argano:

- Extensive Industry experience and best practices
- 25+ years of Oracle partnership

2024 Oracle Partner Awards Winner
North America
Applications Innovation

The Integrated Data Strategy Workshop includes:

Evaluation:

- Strategic information gathering from stakeholders to identify current challenges and desired outcomes

- Review of existing architecture, processes, and systems

- Inventory of connected devices, data types, and acquisition methods, including:

    - Legacy data sources (eFax transmissions, images/scans of patient referrals, operative reports, vital implant reports, asset maintenance records, reposables, usage sheets, etc.)

    - Assets/location tags, smart shelves, wearables

Recommendations:

- Data processing standards and architecture

- Critical analytics needed to drive operational efficiency

- Roadmap to convert existing data and automate target data processing pipelines

Deliverables:

- Data process mapping for key clinical and administrative processes

- List of critical metrics achieved through the integration of clinical and administrative data

- Implementation strategy and high-level plan

- View of future-state architecture and data standards

Why do an Integrated Data Strategy Workshop for Healthcare:

- Create a unified strategy to leverage unstructured and structured data

- Reduce administrative burden and frontline worker burnout

- Leverage AI/ML to auto-discover data assets and key relationships

- Reinforce personal and health record data privacy policies across EMR, ERP, and other data pillars; apply data masking and anonymization

- Enhance clinical and operational analytics

- Improve resource scheduling and utilization by eliminating silos