

DnA Framework

Transform your business into a data-driven organization

To foster the growth of a modern digital organization, you need to establish a data-driven culture as the foundation for all your strategic decision-making. The problem most organizations face is data silos: silos hamper data accessibility, integration, and analysis.

HSO's DnA Framework brings together and consolidates data from disparate sources, enables seamless integration, promotes data quality, and enables real-time data processing and self-service analytics.

With one or a combination of our offerings, you can start crafting the acceleration path that fits your needs today, based on where you are in your data transformation journey and focusing on reduced initial investment and a faster return on investment (ROI).

DnA Framework



Data Strategy Assessment & Roadmap



Modern Data Platform Accelerator



Data Integration Middleware Accelerator



Advanced Analytics
Adoption
Accelerator



Al-Driven Transformation Workshop

Data Strategy Assessment & Roadmap

Considering or currently undergoing a digital transformation? We'll help you evaluate your current data and analytics landscape to develop a robust data strategy aligned with your business objectives and optimize your data assets to support making data-centric decisions.

The assessment includes analyzing data infrastructure, technologies, and analytics capabilities to provide recommendations aligned with business objectives. With our guidance, you can harness the full potential of your data assets and drive data-centric decision-making.



Modern Data Platform Accelerator

Empower your organization to undergo seamless digital transformation, make data-driven decisions, and foster innovation through a streamlined and highly secure solution. The Accelerator leverages Azure services to enable accelerated data-driven decision-making and innovation. By eliminating the complexities of setting up a modern data platform, we provide a scalable and secure solution that focuses on business value.

With configurable KPIs, a single point of contact, and faster time to market, organizations can confidently adopt a modern data platform and achieve data analysis certainty. As a result, you'll be able to effortlessly navigate through complexities, harness configurable data pipelines, and leverage advanced data models, which facilitates faster time-to-market and delivers a higher return on investment.

Data Integration Middleware Accelerator

Well-designed Integration middleware runs your business. HSO's Data Integration Middleware Accelerator is built to facilitate seamless communication and data exchange between different applications, partners, suppliers, and more by ensuring data interoperability. Designed to utilize native Azure services for scalability and performance while keeping infrastructure costs optimized, it synchronizes data across systems in real time or at scheduled intervals, maintaining data consistency.

The Accelerator speeds up the enablement of the Azure Data Platform, seamlessly merging data from diverse sources into a unified format. Azure Data Lake provides scalable storage, while Azure Synapse combines data warehousing and analytics capabilities and Data Pipelines facilitate efficient data movement and transformation, enabling you to gain valuable insights, make data-driven decisions, and drive innovation.

Advanced Analytics Adoption Accelerator

We empower you to leverage advanced analytics by providing models and reports that accelerate the delivery of operational and strategic insights. Through advanced techniques such as predictive modeling, machine learning, and AI, you can extract valuable knowledge from your data.

Learn how to utilize your data fast with out-of-the-box reports that expose your data and KPIs, accelerating delivery of operational and strategic insights and extracting valuable knowledge from data. Intuitive and visually appealing reports enable efficient dissemination of insights, enhancing decision-making, optimizing operations, and uncovering new opportunities.

AI-Driven Transformation Workshop

These workshops are designed to help identify potential issues or biases in your data and create a fast-track AI adoption roadmap. Workshops are targeted to produce value around specific business use cases and enterprise adoption by building a CoE for the organization.

In this workshop, we lay the groundwork for AI/ML adoption, data profiling, and validation to ensure readiness. We guide the effective implementation of AI technologies while data profiling assesses data quality and suitability for AI applications. You'll learn about Microsoft OpenAI and generative AI models so you can leverage AI capabilities, optimize processes, unlock opportunities, and enhance customer experiences.

Get started on your data transformation now!

Work with HSO to ensure your technology investments deliver results today and into the future.

