



THE AIS DATA INTELLIGENCE FRAMEWORK

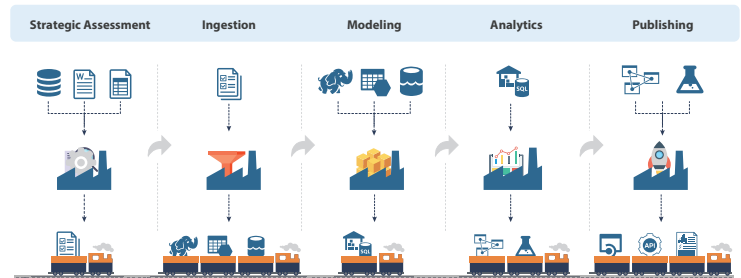
AIS provides a “railway” to the cloud through a defined framework for data intelligence. Unlock secure, streamlined access to data analytics for key stakeholders from multiple data sources.

About Our Framework

Our Data Intelligence Framework is a well-defined process to address both technical and non-technical requirements for cloud adoption, leveraging Scaled Agile Framework (SAFe) methodology, DevSecOps, and a cloud-centric approach.

Offering Details

- 1. Strategic Assessment:** Clarify the vision and define a strategic plan for communication, risk management, and a defined Cloud Access Point.
- 2. Ingestion:** Build a unified data platform and establish connection with data sources to expedite data extraction and migration from legacy systems to satisfy security requirements.
- 3. Modeling:** Develop easily understood models by integrating and correlating the data, adding governance to people and processes.
- 4. Analytics:** Build robust analytical products through deduction, induction, and machine learning techniques to inform business decision making.
- 5. Publishing:** Provide access to decision makers and analysts, automating the environment construction to broadcast the products securely.



Arrivals/Departure

Departing Station	Cargo	Departure Time	Arriving Station	Arrival Time
Strategic Assmnt.	ICD, PoC	5/1/2018	Ingestion	6/2/2018
Ingestion	Stored Raw Data	6/15/2018	Modeling	6/15/2018
Modeling	Data mart	7/1/2018	Analytics	7/15/2018
Analytics	Insight Prediction	8/1/2018	Publishing	8/1/2018
Publishing	API Dashboard	8/15/2018	Environment	8/15/2018
Analytics	Transformation Logic	9/1/2018	Modeling	9/1/2018
Publishing	Defects, Legs	9/15/2018	Strategic Assmnt.	9/15/2018

Engagement Outcomes

With the AIS Data Intelligence Framework, **public and private sector** organizations can turn disparate data sources into insightful business intelligence dashboards that apply machine learning to predict future outcomes. Our “railway” approach speeds up the process, giving you quick and secure access to data dashboards to help you make better business decisions.

Interested in learning more? Contact AIS today, and a data intelligence specialist will reach out to discuss the next steps for your business intelligence solution.

Why AIS?

AIS has over 35 years of experience delivering IT solutions to commercial and government organizations. We’ve been a Microsoft Partner since the program’s inception in 1994. When it comes to cloud solutions, AIS is considered a pioneer with proven expertise in Azure since 2008. We have created and maintained some of the largest workloads in Azure, and Azure Government. Innovation is at the core of our offerings, finding better, more streamlined approaches to delivering creative solutions. Our approach to data intelligence using artificial intelligence and machine learning is just one of many examples of this. With AIS, you have a partner from start to finish and beyond, with technology solutions to carry your business into the future.

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