Enterprise Integration Modernisation

Streamlining Business Operations with Integrated Data and Applications

Business Challenge

An integrated landscape of data and applications is critical to support effective, sustainable and low-cost business operations. Organisations today manage many disparate business systems and applications, increasing the complexity, cost and effort to keep the environment going. Disparate data and applications also lead to challenges in gaining meaningful insights into data, which enable value-based business decisions.

Organisations leverage enterprise integration solutions to connect different business systems, however many of these can be legacy, out of support, on-premises focused and highly static. This architecture isn't agile enough to provide value given the pace of change in technology.

How we help

This seven-week accelerator will address key security, governance, cost control and operational requirements through a series of collaborative workshops, knowledge transfer, infrastructure as code and a DevOps-ready implementation framework. We will leverage our Insight Path™ accelerator, an Insight-built platform that extends your enterprise-scale Landing Zone, to bring your Azure® Integration Landing Zone from zero to one in as little as two weeks.

What is offered:

End-to-end Enterprise Integration Modernisation (7 weeks), comprising of:

- Assessment of current integration ecosystem and selection of up to two small sized service integrations to be modernised

- Enablement workshops with your integration development and infrastructure team

- Configuration of Azure DevOps build-and-deploy pipelines and prerequisites

- Configuration and deployment of Azure Integration Services resources based on Azure

- Blueprints to non-production and production environments

- Selected legacy integration service code remediated as Azure Integration Services

- Azure Integration Services deployed and validated in nonproduction and production environments

Accelerator approach:

Insight's team of integration experts will deliver the foundational framework for repeatable best practice Azure Integration Services.

Analysis & Design	Implementation

• Project kick-off
 	
• Assess and migrate report evaluating the application integration ecosystem to validate cloud migration feasibility
 	
• Workshop sessions to discuss current client environment and requirements and preferred target state related to:
  – Solution deep dive to gather architectural requirements
  – Deliver best practices
  – Operations: monitoring, logging and telemetry
  – Solution security
 	
• Creation of solution architecture document based on workshop outcomes
	• Configuration of Azure DevOps build and deployment pipelines and prerequisites
	
	• Template-drive configuration and deployment of cloud integration platform resources
	
	• Establish end-to-end integration and connectivity between services
	
	• Validate permissions and access controls
	
	• Demonstration of end-to-end integration within a production-ready environment

Benefits:

- Extend your enterprise-scale Landing Zone to establish an Azure Integration Landing Zone securely within 2 weeks and modernise up to 2 selected integrations.

- Identify key integration use-cases and create a strategy to address redundant manual processes.

- Drive business agility with an end-to-end integration framework and prioritise initiatives to maximise benefits from your integration portfolio.

- Gain the value multiplier from your Cloud Adoption Framework investments and understand the benefits of Azure Integration Services.

Insight Path - Our differentiated accelerator

Insight Path, significantly speeds up the time to value for your integration initiative. It offers a scaled-out and mature environment, automating best practices for environment design. With a robust foundation for management, governance, and security processes, Insight Path implements an integration platform tailored for complex Cloud 3.0 scenarios. Ultimately, it builds towards the target end state for most organisations, ensuring a seamless and efficient integration journey.

About Insight

Insight Enterprises, Inc. is a Fortune 500 solutions integrator with more than 11,500 teammates worldwide helping organisations accelerate their digital journey to modernise their business and maximise the value of technology. We enable secure, end-to-end transformation and meet the needs of our clients through a comprehensive portfolio of solutions, far-reaching partnerships and 33+ years of broad IT expertise. Rated as a Forbes World's Best Employer and certified as a Great Place to Work, we amplify our solutions and services with global scale, local expertise and a world-class e-commerce experience, realising the digital ambitions of our clients at every opportunity.

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