



Our Horton Team places heavy emphasis on Customer Satisfaction and providing them Value. As such, each member of the team works closely with each other to develop and deliver robust integration solutions to help ensure Customer success.

As an Integration Architect and a valued member of our Horton Delivery Team, you will be responsible for the design, architecture, and technical leadership of Azure Integration Services (AIS) and MuleSoft-based integration solutions with heavy collaboration with your fellow team members.

Key Capabilities

- Excellent communication skills with the ability to lead client sessions, present technical solutions, and translate complex concepts for both technical and non-technical audiences.
- Strong stakeholder management skills with the ability to navigate competing priorities and build consensus across teams.
- Solution design and documentation:
 - Creating technical specifications, architecture diagrams, and integration blueprints.
- Strong Software Design and Development Skills in C# and/or Java.
- Deep knowledge and proven/demonstrable experience designing and implementing Integration patterns and solutions including:
 - REST/JSON API Best Practices, Design (Open API Specs) & Development
 - Messaging patterns with Service Bus Topics, Queues, etc.
 - Extract, Transform, Load (ETL) patterns and techniques.
 - Event-driven architecture and microservices patterns.
- Strong Azure Integration Services (AIS) tool knowledge and experience with:
 - Logic Apps, Functions, API Management, Service Bus, Data Factory, etc.
- Strong MuleSoft platform experience including:
 - Anypoint Platform, API design, and CloudHub deployments
- Cloud deployment and DevOps experience:
 - Deploying solutions to Azure and MuleSoft CloudHub environments
 - CI/CD pipelines (Azure DevOps, GitHub Actions, or similar)





- Strong data analysis skills including analyzing source data structures, payloads, and creating comprehensive data mappings.
- Security best practices in integration design, including data privacy and compliance considerations.
- Designing solutions for performance, scalability, and high availability.

Education & Experience

- Bachelor's degree in Computer Science, Information Technology, or a related field.
- 5-10 years of hands-on experience in integration development and architecture roles.
- Preferred: Azure certifications (Solutions Architect, Developer Associate) or MuleSoft certifications (Certified Developer, Integration Architect).

Key Responsibilities

- Lead the design and architecture of integration solutions, ensuring alignment with client requirements and industry best practices.
- Work directly with clients to gather requirements, understand business needs, and translate them into technical solutions.
- Collaborate closely with Project Managers and Lead Developers to define project scope, timelines, and technical approach.
- Provide documentation that clearly and accurately describes the integration solutions built leveraging standard diagrams.
- Mentor and guide Integration Developers, providing technical direction and code reviews.
- Work collaboratively with client technical resources and development teams to build and deliver the solution together.
- Leverage AI-assisted development (vibe coding) with AI agents, including providing feedback and management of common AI Skills, Prompts, and other resources to share knowledge with the team.
- Develop key features and solutions for provided Requirements/Stories.





- Leverage common Integration Components
 - Work closely with our internal team to leverage existing common components to keep your solution consistent with Horton and Azure's best practices and more rapidly deliver the projects.
 - Provide feedback to our internal team to identify, define and potentially build enhancements to our library of common Components that establish repeatable robust solutions intended to make our jobs smoother and add more value.
- Test Integration Solutions and Components
 - Lead the development team with creating a rich set of robust unit tests for all solutions. Note that we take this very seriously and lean towards Test-Driven Development approach.
 - Coordinate and execute end-to-end integration tests leveraging real systems and the custom integration solutions in non-production test environments.
- Operationally Support Customer Integration Solutions
 - Where applicable and contracted, provide a level support to a dedicated customer for and incidents encountered with the integration solutions executing in the Customers Production Environment including:
 - Root Cause Analysis of the incident
 - Identify and/or resolve any issues within the Integration Solution
 - Work with Customer on Incident Resolution including deployment of any patches to the integration solution, recovery of data, etc.

