



<https://aptdatainc.com/job/integration-architect/>

Integration Architect

Description

We are looking for an experienced **Integration Architect** to lead the design, development, and implementation of integration solutions across our enterprise systems. In this role, you will play a key part in ensuring that various applications, platforms, and services work together efficiently, securely, and at scale. You will collaborate closely with business stakeholders, solution architects, developers, and project teams to create seamless integration strategies that support business objectives.

Responsibilities

Define and design enterprise integration architecture, patterns, and best practices.

Analyze business requirements and translate them into scalable and efficient integration solutions.

Lead the selection and implementation of integration tools, platforms, and frameworks (such as MuleSoft, Dell Boomi, Apache Camel, or Microsoft Azure Integration Services).

Design and oversee integration flows, including APIs, web services, messaging systems, and event-driven architectures.

Ensure integrations follow security, compliance, performance, and reliability standards.

Collaborate with cross-functional teams to define data models, API contracts, and error handling strategies.

Provide technical leadership, mentoring, and governance for development teams.

Monitor integration solutions in production and optimize performance, scalability, and reliability.

Stay current on industry trends, tools, and technologies to drive continuous improvement.

Qualifications

Bachelor's or Master's degree in Computer Science, Engineering, or related field.

7+ years of experience in software development and integration, with at least 3+ years in an architect role.

Strong experience with integration platforms, APIs, microservices, ESB (Enterprise Service Bus), and message brokers.

Deep knowledge of REST, SOAP, GraphQL, messaging protocols (JMS, AMQP), and event streaming (Kafka, RabbitMQ).

Hiring organization
APTDATASOLUTIONS

Employment Type
Full-time

Industry
IT

Job Location
Farmington, MI

Working Hours
8 hours

Date posted
May 5, 2025

Familiarity with cloud platforms (AWS, Azure, GCP) and their native integration services.

Experience with API management, governance, versioning, and security.

Strong problem-solving, communication, and stakeholder management skills.