Job description

The IT Integration Analyst will be responsible for analyzing designing and implementing integration solutions using NiFi to seamlessly connect various applications with Supply Chain Planning system Kinaxis Rapid Response and implement data models for SC Sales   Operations Planning SOP processes

This role requires strong analytical skills  technical expertise in integration technologies  and the ability to collaborate effectively with cross functional teams

Key Responsibilities

  Deep dive business and technical requirements sessions to design and develop data integration specifications and solutions that meet the needs of organization

  Develop and implement integration workflows  data mappings  loading and transformations using integration tools and technologies such as Snowflake  REST API  Kafka  message queues

  Work with Functional Analyst and SI on the implementation of Kinaxis Rapid Response and Planet Together solutions especially on data integration  and configurations  to deliver comprehensive supply chain management capabilities

  Support Integration Lead  Data and System Architects in the definition of technical data integration requirements and associated Features User stories

  Perform integration testing  debugging  and optimization to ensure the reliability  scalability  and performance of integration solutions  ensure the customer understands the solution and how it integrates into their supply chain management objectives and practices

  Document integration designs  technical specifications  operational procedures for reference and training purposes and contribute to process improvement

  Participate in project planning  estimation  and risk management to ensure successful key project deliverables within scope  budget  and timeline

  Assure adequate communication and coordination processes among other project team members and key contacts as necessary

  Stay current with emerging integration technologies  best practices  and industry trends to continually improve integration processes and capabilities

Required Technical Skills

  Experience in working with Big Data  Event Streaming Technologies and Supply Chain Data knowledge

  Understanding end to end integrations  Authentication  message format  interface  protocol

  Experience in application and analytics support in the supply chain planning or supply chain analytics space

  Strong on SQL  R  Java Script  Python are a definite asset

  Integration ETL Products and streaming experience primarily NiFi  other good linked technologies Kafka  SAP CI  Fivetran  etc

  Ability to analyze the data transformation and data mapping issues within Kinaxis Planning System

Soft skills

  Self starter who shows initiative in their work and learning and can excel in a fast paced work environment

  Effective collaboration and communication skills

  Strong influencing skills without direct authority across organizational boundaries

  Strong analytical and problem solving skills

  Ability to work with cross functional IT and business teams

Nice to have skills

  Experience with Agile development methodologies  such as Scrum or Kanban

  Use of scripting languages like Python or Groovy

  Familiarity with Modern Authentication

  Experience with DataDog monitoring tool

  Familiarity with Azure DevOps   Git

  Experience in UNIX or UNIX like systems

Skills

Hadoop-Spark-Kafka-Nifi -Python / Scala / Java