

Sompo International Holdings Ltd. (Sompo International) is a specialty provider of property and casualty insurance and reinsurance, established in March 2017 as the result of the acquisition of Endurance Specialty Holdings Ltd. by Sompo Holdings Ltd. (Sompo).

Sompo's core business encompasses one of the largest property and casualty insurance groups in the Japanese domestic market. In addition, Sompo is engaged in the provision of insurance services as well as other related services through its global network of businesses operating in 32 countries around the world.

Sompo International is the international operation and a wholly owned subsidiary of Sompo, which trades on the Tokyo Stock Exchange. Through our operating subsidiaries, Sompo International underwrites agriculture, professional lines, property, marine and energy, and casualty and other specialty lines of insurance and catastrophe, property, casualty, professional lines, weather risk and specialty lines of reinsurance.

As a leading global provider of insurance and reinsurance, we recognize that our success is derived directly from those who matter most: our people. Sompo International's headquarters is in Bermuda and we currently have offices in the United States, the United Kingdom, Continental Europe, and Asia. At Sompo International, a shared commitment to integrity, teamwork, agility, execution, and excellence define our culture, and we strive to create exceptional value for our clients and shareholders and maintain Sompo International as a desirable place to work.

We are seeking a **Senior Integration Architect** for Florham Park, NJ or Charlotte, North Carolina office. The **Senior Integration Architect** will work under enterprise Architecture team to establish overall integration architectural vision and direction. He or she will design, implement and maintain enterprise integrations and work with database administrators, software developers, data architects and infrastructure engineers to create optimized and scalable solutions for Sompo International.

# Job Responsibilities:

Expert-level knowledge of the IBM WebSphere Message Broker, IIB 10.0 and IBM DataPower from architecting to administration including design development, and optimization of integration flows. Able to perform the majority if not all of the tasks below and lead the current integration team technically.

## Integration Architecture

- Assist application development and other ERP teams during the logical and physical design and implementation of enterprise integrations. Become the primary technical owner of the integration platform and ensure it highly optimized and operates at peak performance.
- Manage the Interface standards with ACORD and/or JV-Ins-Reinsurance standards and JSON data exchange formats with SOAP and REST web services protocols



- Design and develop with Java and dotNet service stacks to support and augment the Integration platform with granularity of services.
- Design and develop the migration of the ESB to a Hybrid/Cloud environment using microservices architecture.

## Maintenance and Support

- Manage the integration Flow and standards of all financial data from the Policy and Claim systems to the SAP ERP system. Manage the criticality and the SLAs of the issues to ensure prompt resolution of production issues.
- Design robust but flexible maintenance plans to ensure the upgrade of the IIB/DataPower system without impact to any of the consumers and keep the platform compliant.
- Supporting the Application teams as needed with the scheduled maintenance and support release deployment activities after hours
- Review and optimize the integration flows to make the platform scalable and plan out the size of the platform to support the growth of the business.
- Work closely with the system administration team to establish proper patching processes and ensure the right patches are applied regularly
- Work closely with the security management and change management teams to monitor and managing server and database security and permissions

#### High Availability, Performance

- Designing, implementing, configuring, and monitoring the integrations flows and the health of all the components on the ESB to ensure that the availability SLAs are met.
- Ensure that the batch processes are not impacted by the backup processes or other system processes to provide reliable service.
- Work closely with the operations team to design and implement technologies and processes
  that ensure all integration servers are backed up in support of the business's Recovery Point
  Objectives (RPO) and Recovery Time Objective (RTO).
- Planning and managing the flows and versions within the environment to support all mergers and acquisitions.

#### Monitoring and Performance Optimization

- Develop technologically advanced solutions to monitor the integration platform and the underlying components to provide high performance and support of triage of any production reported issues quickly.
- Work closely with the server administration and service management teams to minimize unnecessary licensing and hardware purchases.
- Perform and manage high end performance tuning activities and assist developers in tuning interface performance.



 Designing and implementing 24x7 monitoring processes supported by the best solution possible. Implement and operate a single pane view of the flows using, either custom or commercial off the shelf systems.

# Integration Development

- Work closely with the application developers and architects to translate business requirements into Integration based solutions and ensure proper design and implementation practices are followed by the design and development teams.
- Review and optimize the artifacts used to manage the requirements for the integration team to ensure quick turnaround of the deliverables.

#### Troubleshooting

 Assist the application teams to trouble shoot outages and issues as they occur, on a 24x 7 basis. Perform, log reviews, execution plans reviews, configuration parameter investigation, system resource optimization, query tuning and more.

#### Knowledge Sharing

Providing technical documentation, mentorship and cross-training to peers and team
members. Act and be the in-house Integration expert and maintain relationships with IBM
technical teams, technical community at large and supporting vendors. Mentor all developers
so they can achieve a higher level of proficiency and qualifications.

## **Qualifications:**

- A minimum of 10 years relevant experience.
- Proficient in IBM WebSphere Message Broker, IIB 10.0 and IBM WebSphere MQ and DataPower.
- Experience with SAP and other WebSphere Adapters, patterns, ESQL, DFDL, XML, XSLT mapping with exposure to SOAP and REST standards
- Proficient and hands on in JAVA, J2EE with experience in Spring Boot, CXF.
- Proficient in designing/implementing/administering large and complex flows spanning multiple systems.
- Proven work experience troubleshooting IIB flows spanning multiple technologies including Java and dot Net.
- Proven experience with devops technologies is needed. Experience with Maven, Artifactory, Jenkins and SVN is a plus.
- Strong database and SQL knowledge with Oracle or MSSqlServer is a plus.
- Experience with Microservices and KAFKA in hybrid cloud architectures is a plus.



# Education:

• A Bachelor's degree in Computer Science/Management Information Systems, engineering or natural science degree,