



SAP ABAP Developer (English only)

Aviation / airline / MRO industry

Job Information

Recruiter

Skillhouse Staffing Solutions K.K.

Job ID

1605786

Industry

Railway, Airline, Other Transport

Company Type

Large Company (more than 300 employees) - International Company

Non-Japanese Ratio

About half Japanese

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

8 million yen ~ 15 million yen

Work Hours

9:00 - 18:00 (Mon-Fri)

Holidays

Saturday, Sunday, and National Holidays, etc

Refreshed

August 19th, 2026 02:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

None

Minimum Education Level

High-School

Visa Status

Permission to work in Japan required

Job Description

A Global Management Consulting firm is seeking a **SAP ABAP Data Extraction Developer** to support a large-scale ERP transformation and data migration project within the aviation industry.

This role focuses on designing and building data extraction pipelines from SAP ERP systems into a target data warehouse, handling both standard and complex SAP table structures. The successful candidate will work closely with data engineering teams, as well as SAP BASIS and functional stakeholders, to ensure efficient and accurate data extraction.

Responsibilities:

- Design and build data extraction pipelines from SAP ERP systems into target data platforms
- Extract data from SAP transparent, cluster, and pool tables
- Develop custom RFC function modules in ABAP for complex data extraction scenarios
- Work with standard BAPIs and RFC modules, identifying the best extraction approach per use case
- Build and maintain ETL jobs using DataStage or equivalent tools
- Collaborate with SAP BASIS teams to configure and troubleshoot RFC connections and authorization objects
- Handle SAP-specific data type conversions (DATS, TIMS, NUMC)
- Optimize extraction performance (packet sizing, partitioning, delta loads)
- Document extraction logic, SAP object dependencies, and technical design
- Work closely with data engineering teams to ensure seamless integration into downstream pipelines

Why should you join:

- Dealing with overseas office, especially US, on global projects
- Friendly and team focused environment
- Flexibility in relations to WFH and so on

Company Details

A leading global management consulting firm's Japan office offers a compelling environment for IT professionals who want to work at the intersection of technology and business strategy. Unlike traditional IT consulting firms that focus mainly on system implementation, this organization involves technology professionals in shaping high-level strategic decisions—from defining digital transformation roadmaps to designing large-scale, technology-enabled solutions for major enterprises across industries such as financial services, transportation, energy, and industrials. What sets it apart is its strong analytical and problem-solving culture combined with a flat, collaborative structure, enabling IT professionals to work closely with senior stakeholders and influence critical business outcomes. In the Japan market, this is further enhanced by opportunities to address complex, localized challenges like legacy system modernization and the digitalization of traditional industries. For individuals looking to move beyond pure technical execution into roles that blend architecture, strategy, and transformation, this environment provides a strong platform to develop both technical depth and a broader consulting mindset while contributing to high-impact, enterprise-level initiatives.

Working Style: Hybrid

Working Hours: 9:00 – 18:00 (Mon-Fri)

Holidays: Saturday, Sunday, and National Holidays, Year-end and New Year Holidays, Paid Holidays, Other Special Holidays

Services/Benefits: Social insurance, Transportation Fee etc.

Required Skills

- Strong ABAP development experience: Custom RFC function modules, Data Dictionary (SE11), Function Builder (SE37)
- Experience with SAP RFC/BAPI, including identifying and using standard function modules
- Experience with ETL/data extraction tools (DataStage, Informatica, SSIS, Talend, or similar)
- Solid SQL skills
- Strong understanding of SAP table structures (transparent, cluster, pool tables)
- Basic understanding of SAP BASIS concepts (RFC destinations, authorization objects such as S_RFC, S_TABU_DIS)
- Experience in SAP data migration or ERP transformation projects
- Ability to work hands-on in a technical delivery environment

Company Description