

GCP Data Architect

Job Information

Recruiter
NEXUS Corporation

Job ID
1585684

Industry
IT Consulting

Job Type
Permanent Full-time

Location
Tokyo - 23 Wards

Salary
9 million yen ~ 14 million yen

Refreshed
November 29th, 2026 00:00

General Requirements

Minimum Experience Level
Over 6 years

Career Level
Mid Career

Minimum English Level
Business Level

Minimum Japanese Level
Business Level

Minimum Education Level
Bachelor's Degree

Visa Status
Permission to work in Japan required

Job Description

The GCP Data Architecture Lead is responsible for providing architectural leadership in designing, implementing, and governing advanced data solutions on Google Cloud Platform (GCP). This role drives the alignment of data architectures with business strategies, leveraging expertise in Google BigQuery, Dataflow, Python, and DevOps to deliver scalable, secure, and high-performance data ecosystems. The position ensures technical excellence, compliance with industry standards, and fosters innovation to support organizational objectives.

Key Responsibilities

- Architect Enterprise-Scale Data Solutions Using Google Bigquery And Google Dataflow, Ensuring Alignment With Business Objectives And Industry Best Practices.
- Define And Enforce Data Governance, Security, And Compliance Measures Across Gcp Data Platforms, Leveraging Devops Practices For Automation And Monitoring.
- Lead The Design And Optimization Of Data Pipelines And Etl Processes Using Python And Dataflow, Ensuring Data Quality, Scalability, And Reliability.
- Review And Validate Architectural Deliverables, Providing Expert Guidance To Teams On Gcp-Native Data Modeling, Performance Tuning, And Cost Optimization.
- Drive Adoption Of New Gcp Features And Technologies, Ensuring Continuous Modernization And Relevance Of Data

Solutions.
- Mentor And Develop Technical Teams In Gcp Data Architecture, Fostering Knowledge Sharing And Upskilling To Mitigate Delivery Risks.

Required Skills

Skill Requirements

- Architectural Leadership In Google Bigquery, Google Dataflow, And GcpNative Data Services.
- Expert Proficiency In Designing And Optimizing LargeScale Data Architectures On Gcp.
- Advanced Proficiency In Python For Data Engineering And Automation Tasks.
- Solid Understanding Of Devops Practices For Ci/Cd, Infrastructure As Code, And Monitoring Within Gcp Environments.
- InDepth Knowledge Of Data Governance, Security, And Compliance Frameworks Relevant To Cloud Data Platforms.
- Excellent Ability To Translate Business Requirements Into Scalable And Secure Technical Solutions.

Other Requirements

- Recommended: Google Cloud Professional Data Engineer Or Google Cloud Professional Cloud Architect Certification

Company Description