

Job Position : Data Architect

WHO WE ARE

World Vision Foundation of Thailand is a Christian humanitarian, development and advocacy organization devoted to improving the lives of children, their families and communities by tackling the root causes of poverty. With nearly 50 years of experience in the country, we help all people regardless of race, gender, and religion.

OUR SELECTION PROCESS

We embrace diversity, employing people from a variety of cultural and religious backgrounds. We take our child and adult safeguarding responsibilities seriously and we are committed to providing an environment that is safe for children. All successful candidates will undergo all required pre-employment checks which is inclusive of a criminal record check. Our stringent recruitment procedures make sure the safest and most suitable people work with the children in our programmes.

Come join our team in Thailand, be part of our more than 33,000 staff working in 100 countries and share the joy of transforming vulnerable children's life stories!

Learn more about our work at worldvision.or.th

PURPOSE OF POSITION

To design, manage, and optimize the organization's data warehouse and operational data environment to support reporting, dashboards, analytics, and data management. The role is responsible for ensuring reliable data integration, structured data models, data quality, and efficient data operations that enable timely and accurate decision-making across the organization. The role works closely with digital business partner and digital solutions to maintain sustainable data structures, support analytics requirements, and improve accessibility and usability of organizational data while ensuring compliance with organizational policies and data protection requirements.

MAJOR RESPONSIBILITIES

Data Warehouse Management 35 %

- Design and optimize data warehouse structures and data models to support operational and management reporting.
- Manage data storage organization and data availability to ensure reliable access to organizational data.
- Define and maintain data architecture standards, metadata, and technical documentation.
- Ensure reliability, performance, and sustainability of the data warehouse environment.
- Collaborate with relevant teams to support data integration, reporting, and analytics requirements.

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Data Operations & Data Integration 25 %

- Design, develop, and maintain ETL/ELT processes and integration workflows to support reliable and scalable data operations.
- Monitor and support daily data operations and scheduled data refresh processes.
- Troubleshoot and resolve data integration and processing issues.
- Ensure timely and accurate data availability for reporting and analytics.

Data Quality & Data Reliability 20%

- Define and maintain data quality checks and validation processes.
- Monitor data consistency, completeness, and accuracy.
- Identify and resolve data discrepancies and operational data issues.
- Support continuous improvement of data reliability standards.

Reporting & Analytics Enablement 15%

- Prepare and structure datasets for dashboards and reporting tools.
- Support business users and analysts in accessing and understanding data.
- Improve reporting efficiency and query performance.
- Collaborate with stakeholders to support analytics requirements.

Governance & Compliance Support 5%

- Support implementation of data governance practices and access controls.
- Ensure compliance with organizational policies and PDPA requirements related to data handling.
- Support audits and compliance activity when required.



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KNOWLEDGE, SKILLS AND ABILITIES

- Bachelor's degree or higher in Computer Science, Information Technology, Digital Technology, Data Science, or a related field.
- Formal training or demonstrated knowledge in data management, data architecture, or data integration.
- Training or working knowledge of data governance, data quality, and data security principles.
- No specific professional license or registration is required.
- Certification is not mandatory but considered an advantage.
- Minimum 3 years of experience in data warehouse management, data operations, data integration, or related roles.
- Experience working with relational databases and SQL.
- Experience in ETL/ELT processes and operational data management.
- Experience supporting dashboards, reporting, or business analytics solutions.
- Familiarity with data quality and experience collaborating with business users and technical teams.
- Strong knowledge of Data Warehouse concepts, relational databases, and data modeling.
- Proficiency in SQL and data transformation processes.
- Experience with ETL/ELT tools and operational data management.
- Familiarity with Microsoft data and reporting technologies such as Power BI, SQL Server, and related data integration tools.
- Understanding of data quality, data governance, and data security principles.
- Strong analytical and problem-solving skills.

As a child focused organization, World Vision Foundation of Thailand is committed to the safeguarding of children, therefore any offer of employment is conditional upon the successful completion of applicable background checks, including a criminal records check.

By submitting your application, you understand and accept that World Vision Foundation of Thailand will process the data you provide for the purposes of your application and in accordance with the World Vision Foundation of Thailand - Job Applicant Privacy Notice.

Applicants are required to send a CV and cover letter via email to nathan_kijjaparamitkul@wvi.org Tel. 02-0229200 Ext.153. Applications will be reviewed on a rolling basis, with interviews scheduled with suitable candidates on a rolling basis. Any questions or requests for additional information can be directed to the emails and phone number above.