

# SOLUTION ARCHITECTURE FOR DATA WAREHOUSING

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### Abstract

A solution architecture for the live data-warehousing project for Center for Railways Information Systems, Accounts Process Database Systems which is currently being run as a Relational Database at Oracle 12c. This report covers the end-to-end solution for data warehousing and business intelligence, which includes data integration from Oracle 12c. It houses the data from IPAS (Indian Payroll and Accounts Systems) and TAMS (Traffic Account Management System). It describes, in detail, the process of what all is to be done while setting up a data warehouse for further business intelligence and analysis, going in depth about many such topics and having a rich comparison of the tools used in the market for the same.

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