

Project Design Phase-I Solution Architecture

Date	12 October 2023
Team ID	NM2023TMID0668
Project Name	Project – Globe Trek Insights Navigating Global Country Data With IBM Cognos
Maximum Marks	4 Marks

Solution Architecture:

- Identify the data sources for global country data. These may include databases, data warehouses, external APIs, or flat files that contain information about various countries.
- Use ETL (Extract, Transform, Load) processes to gather and integrate data from multiple sources into a central repository. IBM DataStage, part of the IBM Cognos suite, can be used for ETL tasks.
- Store the integrated data in a data warehouse, which can be a part of your solution architecture or a separate component. IBM Cognos is often used with data warehouses like IBM Db2 or other relational databases.
- Use IBM Cognos Analytics to design reports, dashboards, and scorecards. You can create visually appealing and interactive content to help users access and analyze global country data.

Example - Solution Architecture Diagram:

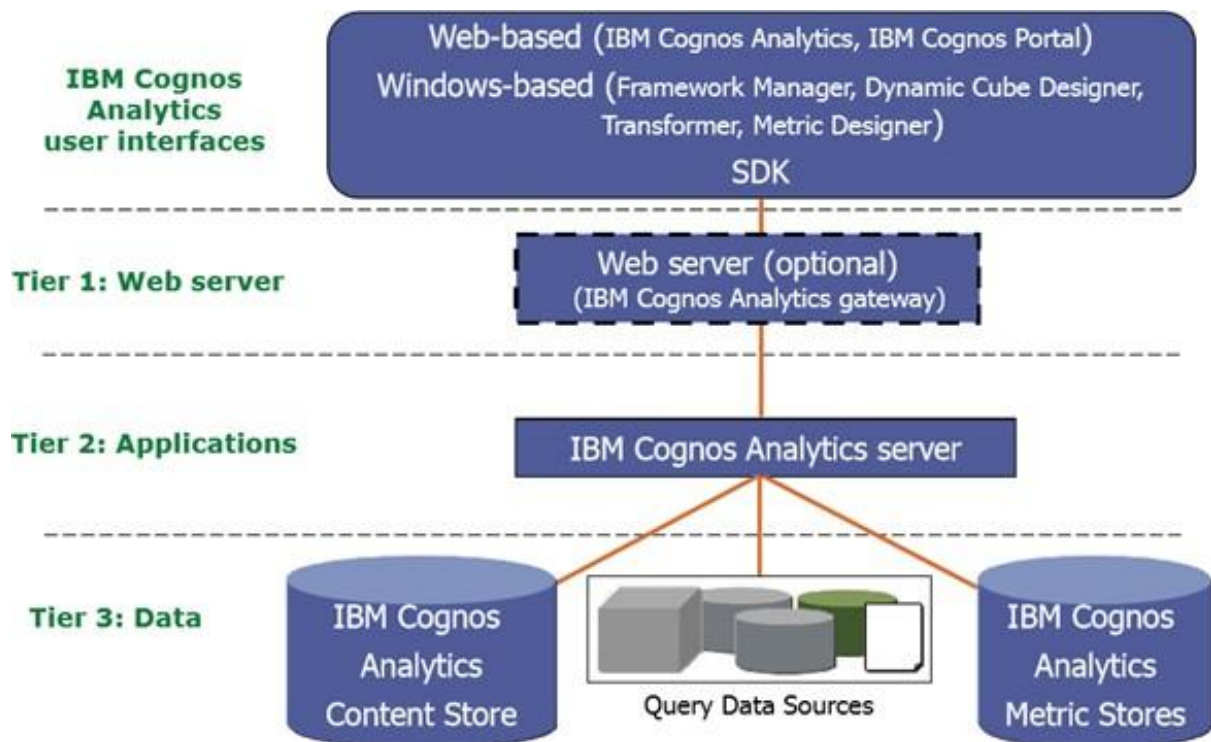


Figure 1.1 solution architecture for Globe Trek Insights Navigating Global Country Data with IBM Cognos

