

## Project Design Phase Solution Architecture

Date	16 April 2025
Team ID	PNT2025TMID07432
Project Name	Global-Energy-Trends-A-Comprehensive-Analysis-of-Key-Regions-and-Generation-Modes-using-Power-BI
Maximum Marks	4 Marks

### Solution Architecture:

The **Solution Architecture** defines the **end-to-end technical implementation**, ensuring smooth integration between diverse energy **data sources**, **data processing**, **analytics**, and **visualization for insightful user interaction**. This architecture allows stakeholders (policymakers, researchers, energy companies) to make data-driven decisions to optimize energy production, adoption of renewables, and sustainable practices across regions.

### Example - Solution Architecture Diagram:

