

## Project Design Phase

### Solution Architecture

Date	18 June 2025
Team ID	LTVIP2025TMID48487
Project Name	ToyCraft Tales: Tableau's Vision into Toy Manufacturer Data
Maximum Marks	4 Marks

#### Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

#### Example - Solution Architecture Diagram:

## ToyCraft Tales: Tableau's Vision into Toy Manufacture Data

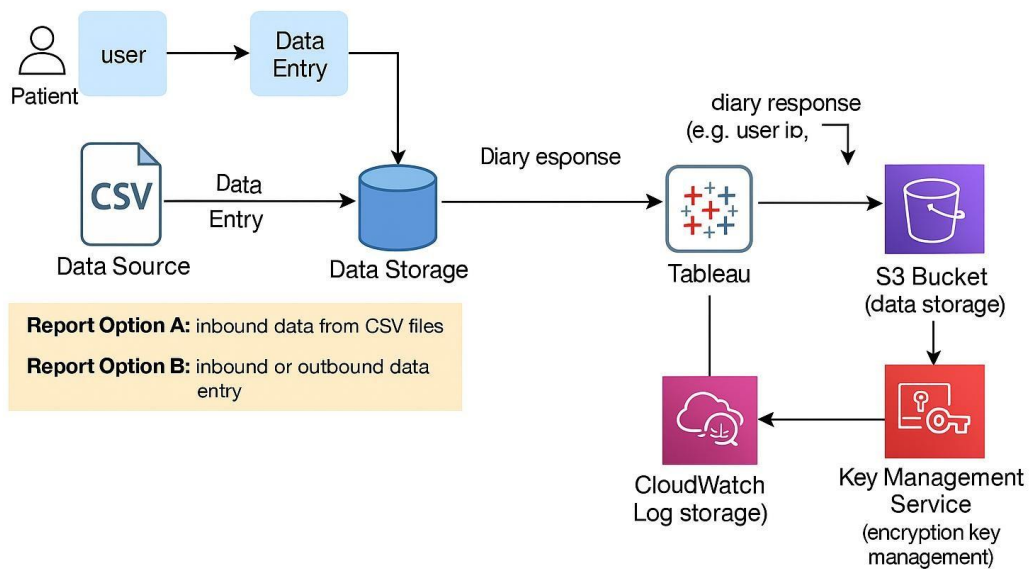


Figure 1: Architecture and Data Flow of the ToyCraft Tales Tableau-Based Analytics System

**Reference:** <https://aws.amazon.com/blogs/industries/voice-applications-in-clinical-researchpowered-by-ai-on-aws-part-1-architecture-and-design-considerations/>