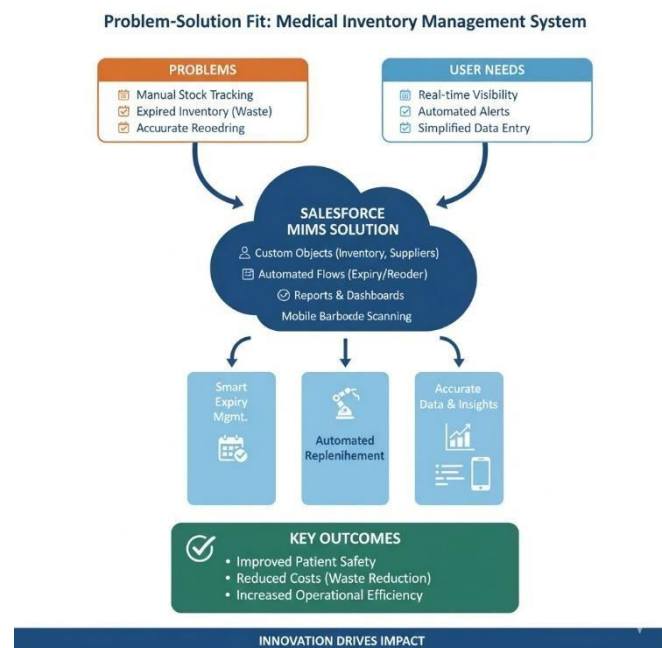


PROBLEM - SOLUTION FIT

Date	23 October 2025
Team ID	NM2025TMID04944
Project Name	Medical Inventory Management System
Maximum Marks	2 Marks

Problem Solution Fit Template :

The Medical Inventory Management System provides a robust solution to the inefficiencies of traditional inventory handling in healthcare institutions. It automates the tracking of medical supplies, purchase and usage logs, billing, and expiry management. The system improves data accuracy, reduces manual workload, and ensures consistent availability of essential medicines and materials.



Purpose :

- To automate the management of medical inventory and reduce human error.
- To ensure accurate and transparent stock tracking, purchase recording, and expiry management.
- To improve hospital efficiency and maintain continuous supply of critical medicines and equipment.

- To enhance operational accuracy and enable data-driven decisions for inventory replenishment.