

Project Design Phase-I

Solution Architecture

Date	19 September 2022
Team ID	PNT2022TMID05837
Project Name	Project - Retail Store Stock Inventory Analytics
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, behaviour, 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:

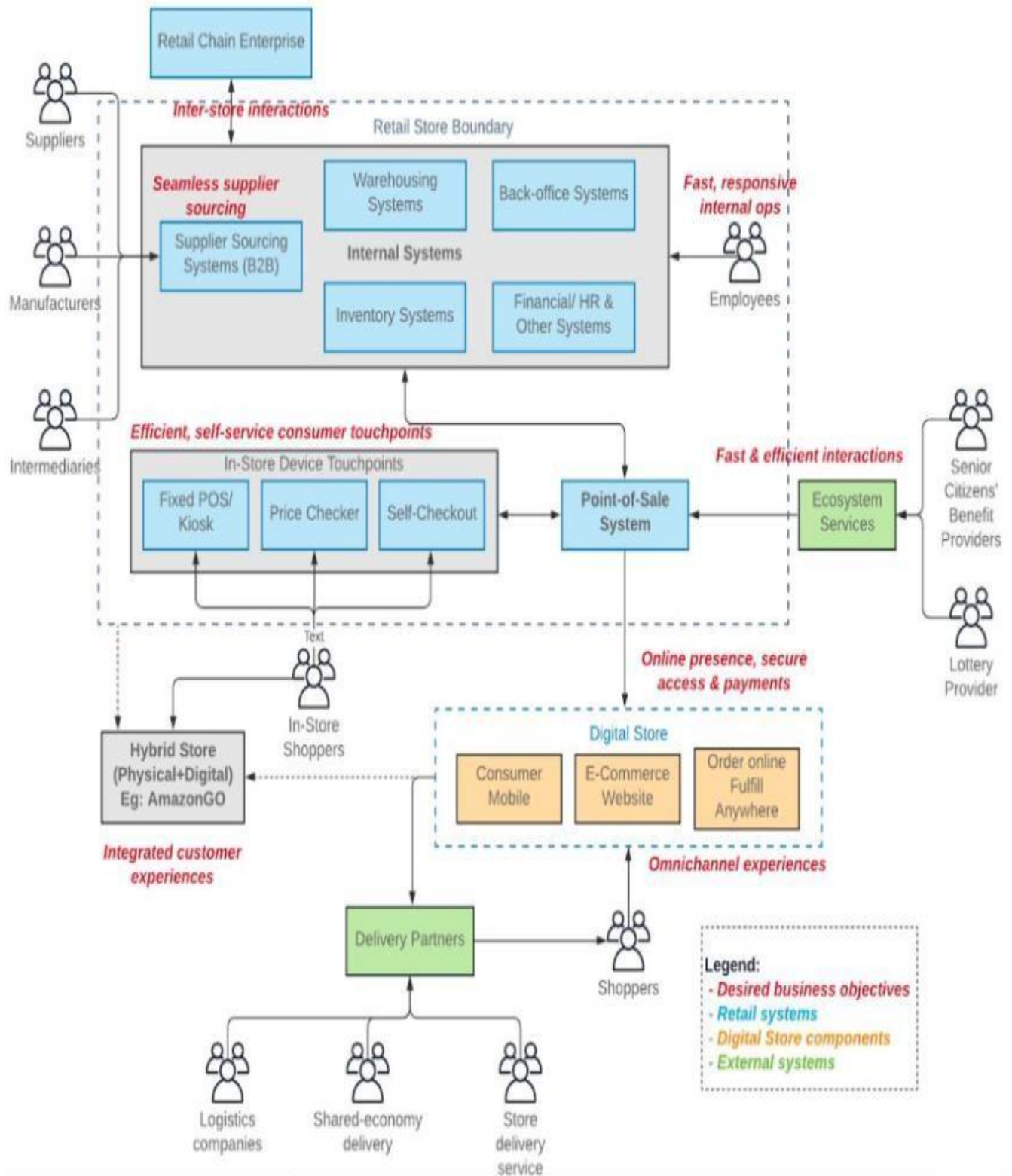


Figure 1: Application Architecture of a Retail Chain

Reference: <https://dzone.com/articles/future-retail-a-business-and-technical-architectur>

