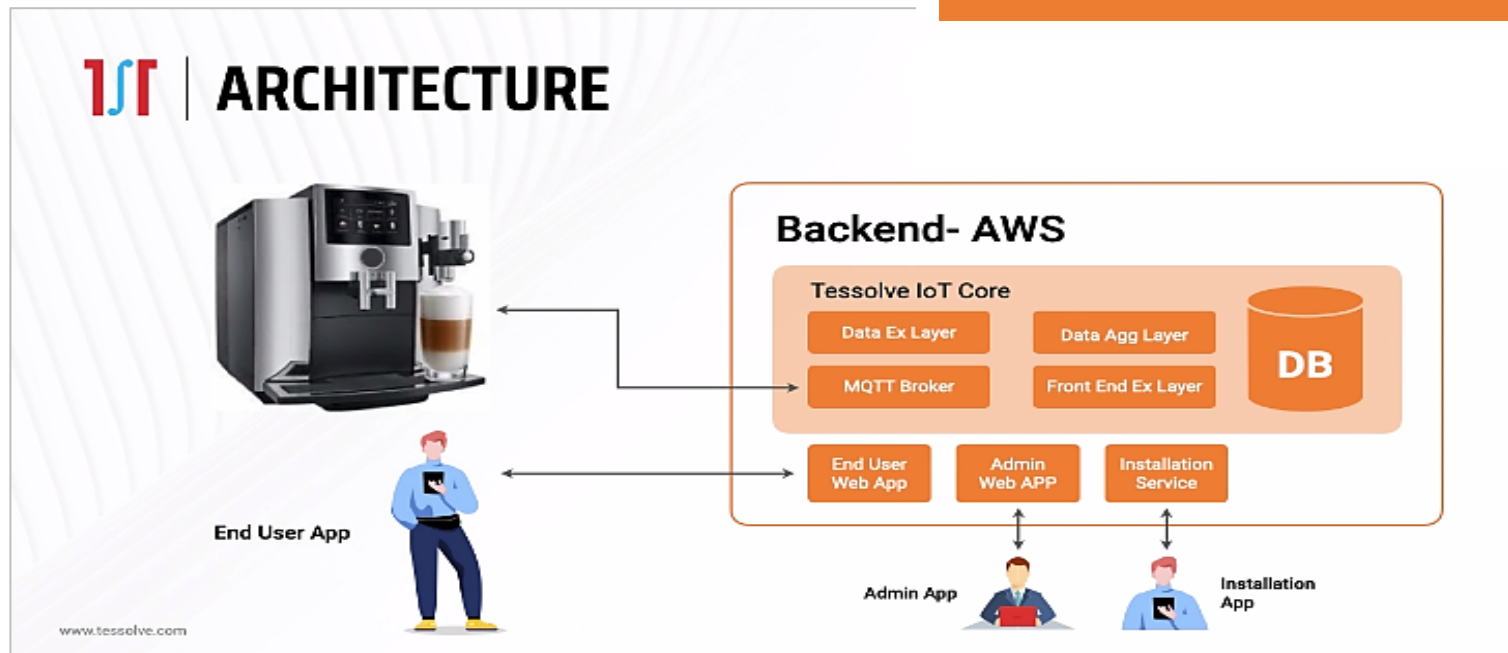


## Tessolve Digitizes the Complete Operations for Kaapi Machines

### Tessolve - Case Study



### Project Background

Tessolve has Collaborated with Kaapi machines in successfully enabling IOT integration of a commercial coffee vending machine. Tessolve Embedded team has done the digitization of complete Kaapi Machines's operations for their Coffee dispensing machine in India and Developed a Contactless Coffee machine Solution.

### The Tessolve Solution

The scope of the digitization includes secured contactless coffee dispensing; machine onboarding; beverage management; user management and analytics on consumption.

This solution impacts the full ecosystem: end-users have the safety of contactless dispensing; improved cost management and analytics and efficient management of machines for Kaapi.

Tessolve has created an easy-to-use mobile application for end-users, a desktop application for facility managers and suppliers, and an application for installation and machine onboarding. This is completely digitized and integrated with Tessolve's IoT framework and customized business logic layer for Kaapi.

Tessolve digitization offers a ready-to-use IoT framework comprising connectivity, devices, data, dashboard, and AI which can help in quickly digitizing your business for operational excellence through automation.

### Key Features

- The solution is built on Tessolve IoT core
- Cloud based IoT solution to manage and track the overall Day-To-Day Operations for all the location of Kaapi Machines for various commercial purposes
- Created the Mobile Application UI design for the entire Menu of Kaapi Machines
- Through the QR code scanner in Mobile, Customers can easily scan the code in the Coffee machine and give a command as per their choice from the Mobile App Menu and making this a completely contactless dispensing machine