

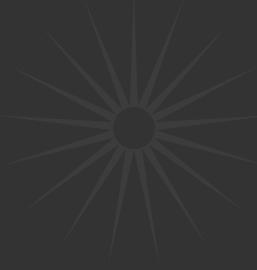


Connected Smart Services

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Introduction



At Addant, we excel in the smart service domain, offering extensive domain expertise and a sharp understanding of business acumen. This makes us a trusted partner for organizations undergoing digital transformations.

We specialise in providing custom software solutions that cater to a range of verticals, including smart web platforms, parking management solutions, QR payment management solutions, taxi solutions, multi-service kiosk solutions, and custom POS solutions among many more.

Our team of experienced developers bring their expertise to the table to build innovative and scalable solutions tailored to each organization's unique needs.

We take a customer-centric approach to software development, striving to deliver high-quality and innovative solutions that drive business success. Our team takes the time to understand both the business and its customers, ensuring that every solution we deliver meets the needs of all stakeholders.

Our impressive track record of successful project delivery speaks for itself. We are confident in our development capabilities and believe that we are the ideal partner for organizations seeking to modernize and streamline their business processes.

Whether you are starting from scratch, upgrading existing systems, or developing custom software solutions, our team works alongside you to turn your vision into a reality and achieve your goals together.



Smart Web Platform

The smart web platform is a comprehensive and modular system that is designed to host multiple domains, services, and user interfaces within the same infrastructure. This allows for centralised management and configuration of all connected services, while also providing the ability for different tenants (or domains) to have their own unique configurations and services.

The platform has a multi-tenancy architecture that enables different tenants to have their own unique configurations and services. This includes customising individual services and dashboards, while still having the ability to share data and collaborate with other tenants in the platform if required.

One of the key features of the smart web platform is its microservices architecture, which enables the easy integration and scalability of new features and services. This allows for handling high volume domain services and feature extensions, making it ideal for handling the needs of connected smart services.

The platform also provides interactive dashboards and efficient key performance indicators (KPIs) for real-time monitoring and analysis of connected services. This includes data visualisation and reporting tools to give users a clear and actionable view of their connected smart services.

To ensure high availability and scalability, the smart web platform is built on a cloud-based infrastructure. This enables easy scaling and deployments, as well as ensuring high availability and disaster recovery capabilities.

The smart web platform is an ideal solution for businesses that need a web platform that can host multiple domains, services, and user interfaces, while also providing centralised management and customisation options for different tenants. With its ability to handle high volume domain services, interactive dashboards, efficient KPIs, and real-time information for connected city services, it is a powerful tool for managing and analysing connected smart services.



Parking Cashier Terminal

Hybrid mobile cashier terminal for parking management aims to provide a comprehensive solution for managing open and closed parking lots. The mobile cashier, available for both Android and iOS platforms, will enable operators to move around the parking lot and perform various management tasks, such as opening barriers, processing payments, and monitoring the lot's status.

One of the key features of the mobile cashier is its roaming capabilities, which allow operators to move around the parking lot and manage it remotely via a call center.

This feature enables operators to perform tasks such as paying for a ticket, reprinting a ticket, and opening barriers.

The mobile cashier will also be integrated with Bluetooth or WiFi Credit Card POS, allowing for payments and ticket sales to be executed directly from the mobile terminal. This will provide a convenient and efficient way for customers to pay for parking and for the operator to manage and track payments.

The mobile cashier will be connected to the parking lot via WIFI, which will allow for real-time monitoring and management of the parking lot status. This will enable the operator to keep track of the number of vehicles entering and exiting the parking lot, and to make adjustments to the parking lot capacity accordingly.

The solution will be built on a microservices architecture, which will enable easy integration and scalability of new features and services. This will allow for handling high volume parking services and feature extensions.

The hybrid mobile cashier terminal for parking management will provide a comprehensive, flexible, and scalable solution for parking management. It will improve the parking management process, making it more efficient, convenient, and user-friendly for both operators and customers.



Connected Taxi

The transportation industry is rapidly evolving, and with the growth of the sharing economy, more and more private vehicle owners are looking to participate in the transportation market. This is where the Connected Taxi Service Platform comes in. This platform allows both private vehicles and taxi companies to participate and accept ride requests from passengers, creating a more diverse and efficient transportation market.

The platform also includes a suite of hybrid mobile apps (Android and iOS) to facilitate public transportation, making the ride and further proceedings easy for both drivers and passengers.

The apps are designed to be highly efficient and user-friendly, ensuring a smooth and seamless experience for all users.

The platform also provides a digital media app service along the ride to entertain passengers and provide information about the place. This service can include information about the local area, events, and even advertisements. This added feature provides a unique value to the platform and enhances the overall experience for the passengers.

The platform uses GPS technology to match drivers with passengers, and it is also integrated with payment systems, enabling cashless payments. This makes the platform more convenient and efficient for both drivers and passengers.

The platform also provides real-time monitoring, tracking, and analysis of ride data to improve the service quality and optimise route planning. This allows for a more efficient and cost-effective transportation service.

The Connected Taxi Service Platform is a comprehensive, efficient, and user-friendly solution for public transportation. It allows both private vehicles and taxi companies to participate and accept ride requests, and it provides a digital media service to entertain and inform passengers during the ride on both Android and iOS platforms. This makes it a valuable addition to the smart city platform and an exciting new option for transportation.



Custom Hospital Parking Management App

Custom hospital parking management service aims to provide an intuitive and pleasant experience for patients, visitors, and employees of the hospital. The service will offer configurable and interconnectable options that place the car park user at the center of their daily mobility journey, making it easy for them to locate available parking spots.

One of the key features of the service is its intuitive and user-friendly interface, which allows patients, visitors, and employees to easily locate available parking spots.

The service will also be configurable and interconnectable, meeting the needs of different users, such as reserving a spot, paying for parking, and providing parking guidance.

The service will use real-time data and GPS technology to locate and track parking spots, and will be integrated with payment systems, enabling cashless payments. The platform will also provide real-time monitoring, tracking, and analysis of parking data to improve the service quality and optimise parking spot allocation.

The custom hospital parking management service will provide a comprehensive, efficient, and user-friendly solution for parking management in hospitals. It will make it easy for patients, visitors, and employees to locate available parking spots and will provide a smooth digital journey. It is a valuable addition to the smart city platforms and will improve the parking management process in hospitals



QR Code validation & Payment App

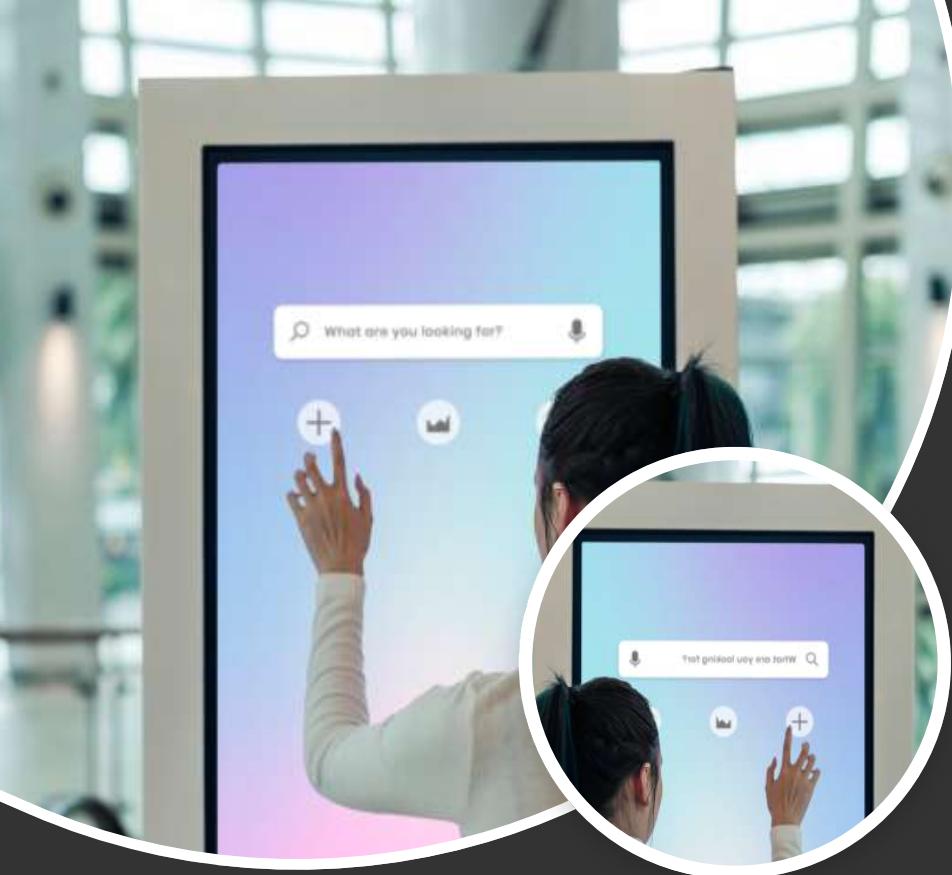
QR Code Validation & Payment Application for parking management and payments aims to provide a professional digital service package for retailers, professionals, and businesses who want to dynamically offer parking facilities to their customers. The application will be available on both iOS and Android platforms, and will provide an efficient and user-friendly solution for parking management.

One of the key features of the application is its QR Code scanning feature, which can replace the classic paper ticket validators.

This feature allows for a more efficient and eco-friendly way of managing parking. Additionally, the application also allows for full or partial payment of the parking fee at the time of scan, providing convenience for users.

The application will be available for download after the backend registration, and will be activated after approval by the parking manager. The application will also provide real-time monitoring and analysis of parking data, which will help to improve the service quality and optimise parking spot allocation

This app is a comprehensive and efficient solution for retailers, professionals, and businesses who want to offer parking facilities to their customers. Being a hybrid application it provides an easy-to-use solution for parking management and payments. The application will improve the service quality and optimise parking spot allocation, making parking more efficient and convenient for users.



Multi-Service Kiosk Application

The Multi-service kiosk application is a revolutionary solution for public service access in urban areas. Developed with the goal of providing a seamless and convenient experience for citizens, the kiosk is equipped with a touch screen interface, various IO devices, and multiple payment options. This allows citizens to access a wide range of public services with ease, from paying bills to accessing information and reserving services.

One of the key features of the application is its kiosk platform. The platform abstracts common hardware and system functionalities, making the kiosk easily configurable, -

scalable, and adaptable to handle current and future needs. This means that the kiosk can be easily updated and modified to meet the changing needs of citizens and agencies.

The kiosk platform also enables the management of all services using a touch screen, various IO devices, and different types of payment options, such as coins, NFC, credit cards, and more. This allows citizens to access public services in a variety of ways, making the process more convenient and accessible.

The Multi-service kiosk application is also designed to handle current and future needs, such as Electric Refill Stations, Digital Signage, Sharing Bicycle Service, and more. This means that the kiosk can be used for a variety of purposes, making it a valuable addition to the connected smart services platform.

This application is a comprehensive and convenient solution for public service access in urban areas. It improves the accessibility of public services for citizens, providing a seamless experience through a touch screen interface, various IO devices, and multiple payment options. The kiosk platform makes the kiosk easily configurable, scalable, and adaptable to handle current and future needs, making it a valuable addition to the smart services platform.



QR based Conference room management

The QR-based booking and payment application for conference room management is a digital solution that addresses the need for a more efficient and streamlined way of managing access to conference rooms. The application allows operators to generate and scan e-tickets for conference rooms for speakers and guests, validate the tickets, and enable payment possibilities.

One of the main goals of the project is to manage access to conference rooms through a QR-based booking and payment application.

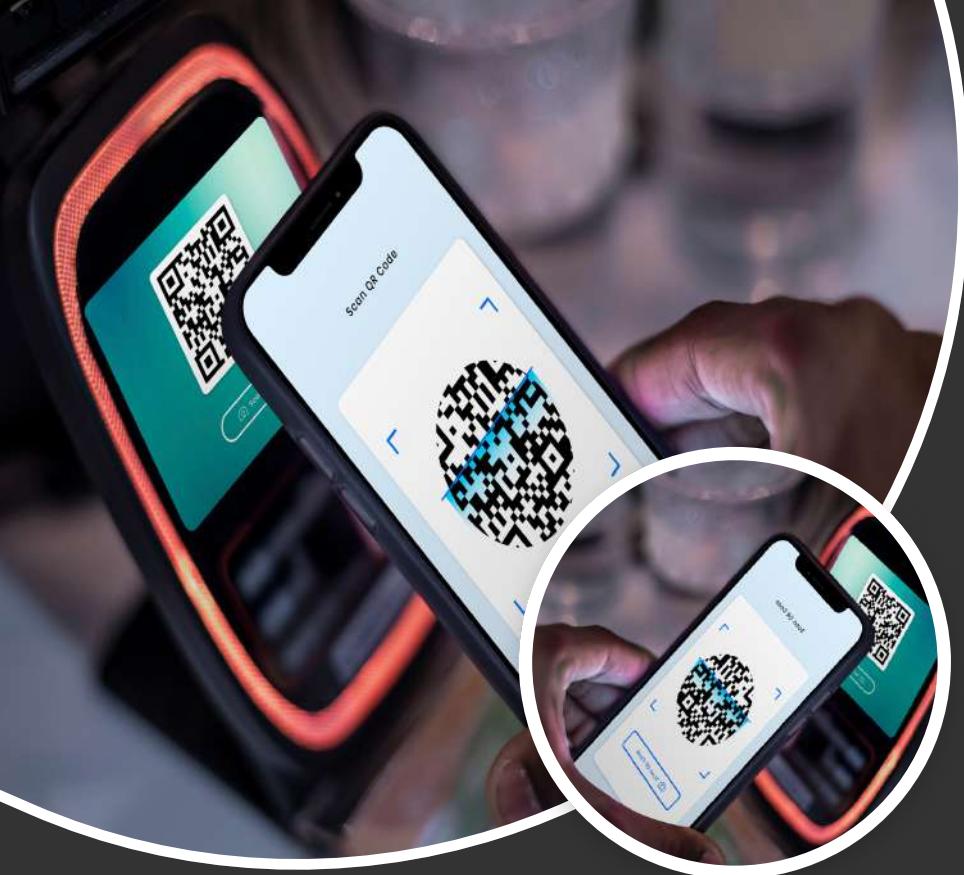
This will make it easier for operators to keep track of conference room usage, as well as for speakers and guests to book and access the rooms.

The application allows operators to generate and scan e-tickets for conference rooms for speakers and guests. This will make it easier for operators to keep track of who is using the conference rooms, as well as for speakers and guests to book and access the rooms.

The validation feature of the application verifies the e-tickets, enabling better provision for conference rooms management. This will help prevent fraud and ensure that only authorised individuals have access to the conference rooms.

The application uses QR codes for the tickets, and is integrated with payment systems, enabling cashless payments. This makes it more convenient for speakers and guests to pay for the conference rooms, and it also eliminates the need for operators to handle cash.

The platform also provides real-time monitoring, tracking, and analysis of conference room usage data to improve the service quality and optimise conference room allocation. This will allow operators to better understand how the conference rooms are being used, and make adjustments to improve the service.



Custom POS Application

The custom Point of Sale (POS) application for parking management is a digital solution that addresses the need for a more efficient and streamlined way of managing parking payments. The application is designed to work in conjunction with the mobile cashier terminal, providing a seamless and efficient way for customers to pay for parking and for the operator to manage and track payments.

One of the main objectives of the project is to develop a custom POS application that integrates with the mobile cashier terminal for parking management. This will allow for real-time management and tracking of payments made -

through the mobile cashier terminal, which will make it easier for operators to keep track of parking payments and for customers to pay for parking.

The application provides a user-friendly and efficient way for customers to pay for parking. It is integrated with Bluetooth or WiFi Credit Card POS, allowing for payments to be executed directly from the mobile terminal, which will make it more convenient for customers to make the payments

The application will also ensure high availability and recovery capabilities, which is crucial to ensure its smooth functioning.

The application will also provide real-time monitoring, tracking, and analysis of parking payment data, which will help to improve the service quality and optimise parking spot allocation. This will allow operators to better understand how the parking lot is being used, and make adjustments to improve the service.