Driver, Business & Commercial Module
CASE STUDY

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Client: **BLINK CHARGING**

Industry Summary

The electric vehicle (EV) industry is growing rapidly as more and more consumers are looking for eco-friendly and sustainable transportation options. The market for EVs is expected to continue expanding in the coming years as advances in technology and manufacturing processes make them more affordable and widely available. Governments around the world are also implementing policies and incentives to encourage the adoption of EVs, such as tax credits and rebates, and building charging infrastructure. Battery technology is also advancing and becoming more efficient and cheaper, which is driving the growth of the EV industry. Additionally, the increasing concerns over the negative impacts of fossil fuels on the environment and the push for decarbonization have also contributed to the growth of the EV industry.

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OUR WORK

We have been supporting Blink Charging to build world class Digital Infra for EV Sector.

Work Description:

BUSINESSES
Host a Station
Commercial Incentive
Host Resources
Reseller
Auto Industry
Construction
Resources

DRIVERS
EV Drivers
Download Blink App
Residential
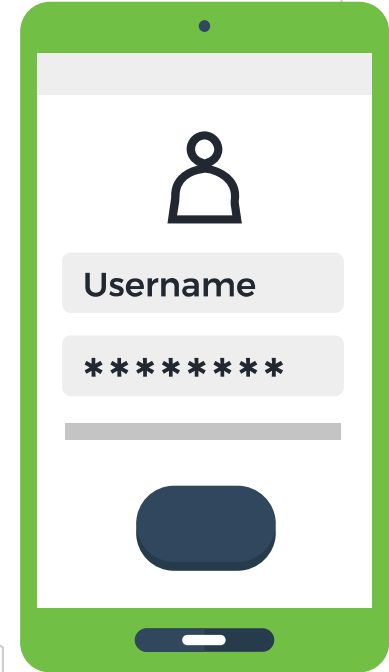Incentives
EV Charge Time
Calculator
Blink Mobility
Products

COMMERCIAL
Residential
Network
Blink Charging Mobile App

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Business

- Charging station installation: EV charging stations installation at a business's location. This includes assessing the site, determining the necessary equipment and infrastructure, and performing the installation.

- Charging station maintenance and repair: Maintain and repair EV charging stations Software and hardware as needed, ensuring that they are always operational.

- Billing and payments: Handling billing and payments for EV charging services, including setting up and managing accounts for businesses.

- Network management: Managing the network of EV charging stations, ensuring that they are properly connected to the grid and communicating with other systems.

- Customer support: Customer support services, including answering questions and troubleshooting issues related to EV charging.

- Integration with other systems: Integration with third party systems such as energy management systems and fleet management systems.

- Site assessment and consulting: Conducting a site assessment and providing consulting services to businesses, helping them to identify the best EV charging solutions for their needs.

- Data and analytics: Offering data and analytics services to provide insights on EV charging usage, energy consumption, and fleet management.

Driver

- Charging station locator: Allows drivers to find nearby EV charging stations and view details such as availability, charging speeds, and pricing.

- Charging status: Allows drivers to view the charging status of their vehicle and estimated time to full charge

- Payment: Allows drivers to securely make payments for charging services using various methods such as credit card, debit card, or mobile wallet.

- Charging history: Allows drivers to view their past charging sessions and access charging receipts.

- Customer support: Allows drivers to contact customer support and track the status of their support requests.

- Promotions and discounts: Allows drivers to view and redeem promotions and discounts offered by the provider.

- Profile management: Allows drivers to update their personal information and preferences, such as contact details and payment methods.

- Push notifications: Allows drivers to receive push notifications about the status of their charging session and other important information.

- In-app messaging: Allows drivers to communicate with the provider's customer support team through in-app messaging.

- Integration with other apps: Allows drivers to integrate the EV charging app with other apps such as GPS navigation, to easily track the charging station location, and also with the calendar, to plan the charging sessions.

Username

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Commercial

- Charging station management: Allows property managers to monitor, manage and control the usage of charging stations, set pricing and access policies, view usage statistics and revenue reports.

- User management: Allows property managers to create and manage user accounts for residents, assign access rights and privileges, track usage, and manage billing.

- Scheduling and reservation: Allows residents to schedule and reserve charging sessions in advance, ensuring availability of charging stations.

- Payment: Allows residents to make payments for charging services using various methods such as credit card, debit card, or mobile wallet.

- Real-time monitoring: Allows property managers and residents to view the real-time status of charging stations and charging sessions.

- Customer support: Allows residents to contact customer support and track the status of their support requests.

- Integration with other systems: Allows the software to integrate with building management systems, energy management systems, and payment gateways.

- Site assessment and consulting: Allows the provider to conduct a site assessment and provide consulting services to property managers, helping them to identify the best EV charging solutions for their needs.

- Data and analytics: Allows the provider to offer data and analytics services to provide insights on EV charging usage, energy consumption, and fleet management.

THANK YOU