

India's EV giant revs up efficiency and automates operations

with Vi[®] Business IoT SIMs and Vi[®] Business IoT Smart Central platform

#ReadyForNext

Our IoT solutions empowers a leading EV to capture vehicle data, gain holistic insights and improve efficiency.

India's leading Electric Vehicle (EV) company has manufactured the nation's first AI-enabled smart bikes. These smart bikes allow the rider to start the bike through an app on their smartphone, monitor the bike remotely, geo-fence it to mitigate theft, and calculate real-time battery consumption, distance travelled, and more.



Business Challenge

- They wanted complete visibility of each EV to ensure optimal control.
- They wanted to evaluate and maintain the vehicle and battery's health and performance and improve customer experience.
- The company also wanted more visibility on vehicle usage to improve energy consumption and efficiency.
- They were looking for an <u>end-to-end loT solution</u> to meet these business requirements.



Our Solutions

After thoroughly analysing their needs, we identified two solutions that could solve their issues.

1. IoT SIM

We provided our IoT SIM solution to help them capture vehicle data and offer a holistic picture of the vehicle's health and performance. This enabled them predict maintenance needs more accurately.

2. IoT Smart Central Platform

We offered our <u>IoT Smart Central Platform</u> to manage the SIM end-to-end lifecycle, right from onboarding to day-to-day operations.

Our solution deliverables also included onboarding and training them to use these solutions - as well as conducting a thorough handover.



Business Impact

- Our IoT SIM solution provided real-time visibility into vehicle performance and health, helping the EV giant to improve operations. It enabled remote monitoring of battery health and diagnostics, enabling informed decision-making.
- Our IoT Smart Central Platform enabled them to manage & control their IoT SIMs seamlessly in real-time, cut operational costs, and automate various operational tasks.

To know more about how our IoT solutions can help your business, contact us.





Enterprise Mobility



Communication



Connectivity







Security

loT

Colocation & Cloud

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