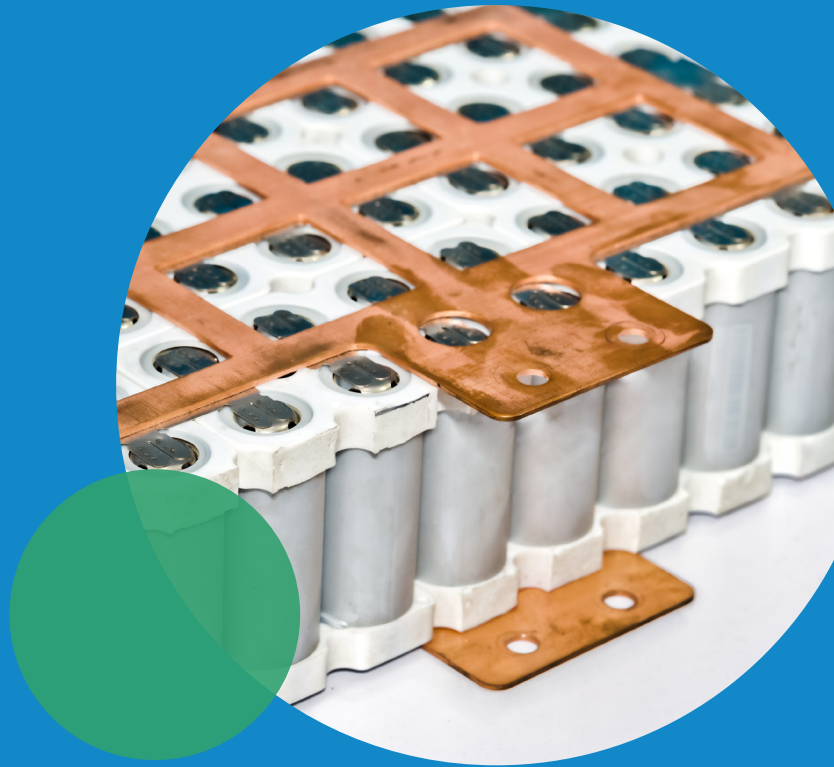




Battery ecosystem

Leverage breakthrough technologies to meet customer needs of electric vehicle battery and battery management system



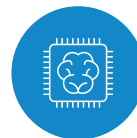
Introduction

Wipro's Electrification solutions offer a combination of AUTOSAR software, advanced hardware design and system integration to create efficient, robust and future ready solutions. Our advanced simulation solutions, cutting edge software control strategies and strategic partnership with technology vendors and indisputable global experience enable us do what is best for you: firmly design your battery ecosystem to meet future needs. Our EngineeringNXT framework creates products, platforms and technologies at scale to address the need of battery ecosystem to make the electrification journey successful for our customers.

Key takeaways



5G enabled cloud connectivity for enhanced customer experience on battery management system



Digital solutions with cutting technologies such as AI and ML to enhance battery energy management



Highly efficient scalable hardware solutions to provide efficient battery monitoring performance



Advanced software control logic for safe and reliable battery monitoring solutions

Next generation connectivity solutions to make battery electric vehicles a seamless experience to our customers as well as vehicle users.

Key Benefits

Our Engineering NXT solutions offer following core benefits to our customers and end users.



Enhanced battery life



Enhanced safety and security solutions



Optimizes the energy consumption of the battery



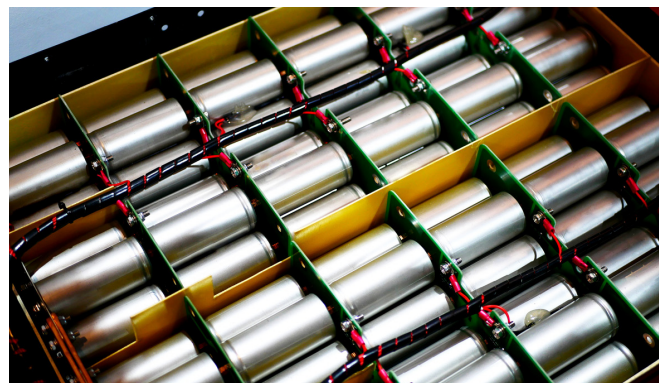
Prognosis to predict failures



Complete end-to-end solutions covering software, hardware, mechanical, connectivity, and validation solutions to accelerate the time to market

Features

- Customized design for faster time to market
- IoT for new age connectivity solutions
- AUTOSAR based software design
- Highly reliable hardware design
- System integration solutions
- Functional safety (ISO26262) compliant



Wipro's extensive expertise in embedded software and cloud engineering clubbed with hardware, mechanical engineering, validation, verification, and compliance testing help us to accelerate this journey for our customers.

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Wipro Limited (NYSE: WIT, BSE: 507685, NSE: WIPRO) is a leading global information technology, consulting and business process services company. We harness the power of cognitive computing, hyper-automation, robotics, cloud, analytics and emerging technologies to help our clients adapt to the digital world and make them successful. A company recognized globally for its comprehensive portfolio of services,

strong commitment to sustainability and good corporate citizenship, we have over 180,000 dedicated employees serving clients across six continents. Together, we discover ideas and connect the dots to build a better and a bold new future.

For more information, please write to us at info@wipro.com