

## Real-time Online Supply chain Tracking (ROST)



CPG companies today spend significant manual effort in collaborating with suppliers and tracking raw material/semi-finished goods. These manual activities are associated with the risk of material shortage for production for CPG companies.

Real-time Online Supply chain Tracking (ROST) is powered by advanced analytics and intuitive mobile app to track raw material / semi-finished goods. The advanced analytics solution enables AI-driven predictive capabilities leveraging the current and historical performance of the supplier.



## Challenges and solution features



Delays in delivery commitments leading to penalties, affecting business relations

Low visibility for OEMs on the supplier's manufacturing/delivery status

Inability to predict and mitigate delays affecting the production cycle and commitments

## HOW IT WORKS



1



Creates material request order from third party supplier

2



Third-party supplier updates order status through ROST mobile app or in his IT system (MES/ERP) which is integrated with ROST

3



ROST solution performs data analytics (current and past order completion data)

4



ROST solution provides the estimated order completion date and highlights any delays and risks

## SOLUTION FEATURES

Digitally enabling OEMs for **intelligent purchase order** planning and **real-time visibility** of product deliveries

**Intuitive mobile app** for suppliers to manage the work order planning and tracking delivery commitments

**Holistic integration capabilities** with the rest of IT ecosystem (ERP/MES custom apps, etc.,)

AI-driven **advanced analytics** for **accurate predictions**

Customized interactive dashboard and reports for OEMs and suppliers

**Cloud/on-premise** based multi channel solution



For more information write to us at

[rcpg.solutions@hcl.com](mailto:rcpg.solutions@hcl.com)

#CPGbyHCL

**HCL**

HCL Technologies (HCL) empowers global enterprises with technology for the next decade today. HCL's Mode 1-2-3 strategy, through its deep-domain industry expertise, customer-centricity and entrepreneurial culture of ideapreneurship™ enables businesses to transform into next-gen enterprises.

HCL offers its services and products through three lines of business - IT and Business Services (ITBS), Engineering and R&D Services (ERS), and Products & Platforms (P&P). ITBS enables global enterprises to transform their businesses through offerings in areas of Applications, Infrastructure, Digital Process Operations, and next generation digital transformation solutions. ERS offers engineering services and solutions in all aspects of product development and platform engineering while under P&P. HCL provides modernized software products to global clients for their technology and industry specific requirements. Through its cutting-edge co-innovation labs, global delivery capabilities, and broad global network, HCL delivers holistic services in various industry verticals, categorized under Financial Services, Manufacturing, Technology & Services, Telecom & Media, Retail & CPG, Life Sciences, and Healthcare and Public Services.

As a leading global technology company, HCL takes pride in its diversity, social responsibility, sustainability, and education initiatives. As of 12 months ending on March 31, 2021, HCL has a consolidated revenue of US\$ 10.17 billion and its 168,977 ideapreneurs operate out of 50 countries. For more information, visit [www.hcltech.com](http://www.hcltech.com)



[www.hcltech.com](http://www.hcltech.com)