

Real-time operational visibility from shop floor to top floor

Poor manufacturing visibility adds up to lost revenue. The average cost of unplanned equipment downtime is

\$260,000 PER HOUR¹

¹Aberdeen, "Maintaining Virtual System Uptime in Today's Transforming IT Infrastructure," <https://247uptime.co.uk/wp-content/uploads/2016/03/Aberdeen-maintaining-virtual-systems-uptime.pdf>



Today's manufacturers need real-time operational visibility from shop floor to top floor. That's where Real-Time Manufacturing Insights (RMI) comes in. RMI combines timely and accurate operational data with advanced analytics to help manufacturers improve output and quality. The result? Lower costs, higher profits, and a stronger competitive edge.

Up to **30%**

Savings in losses from unplanned downtime

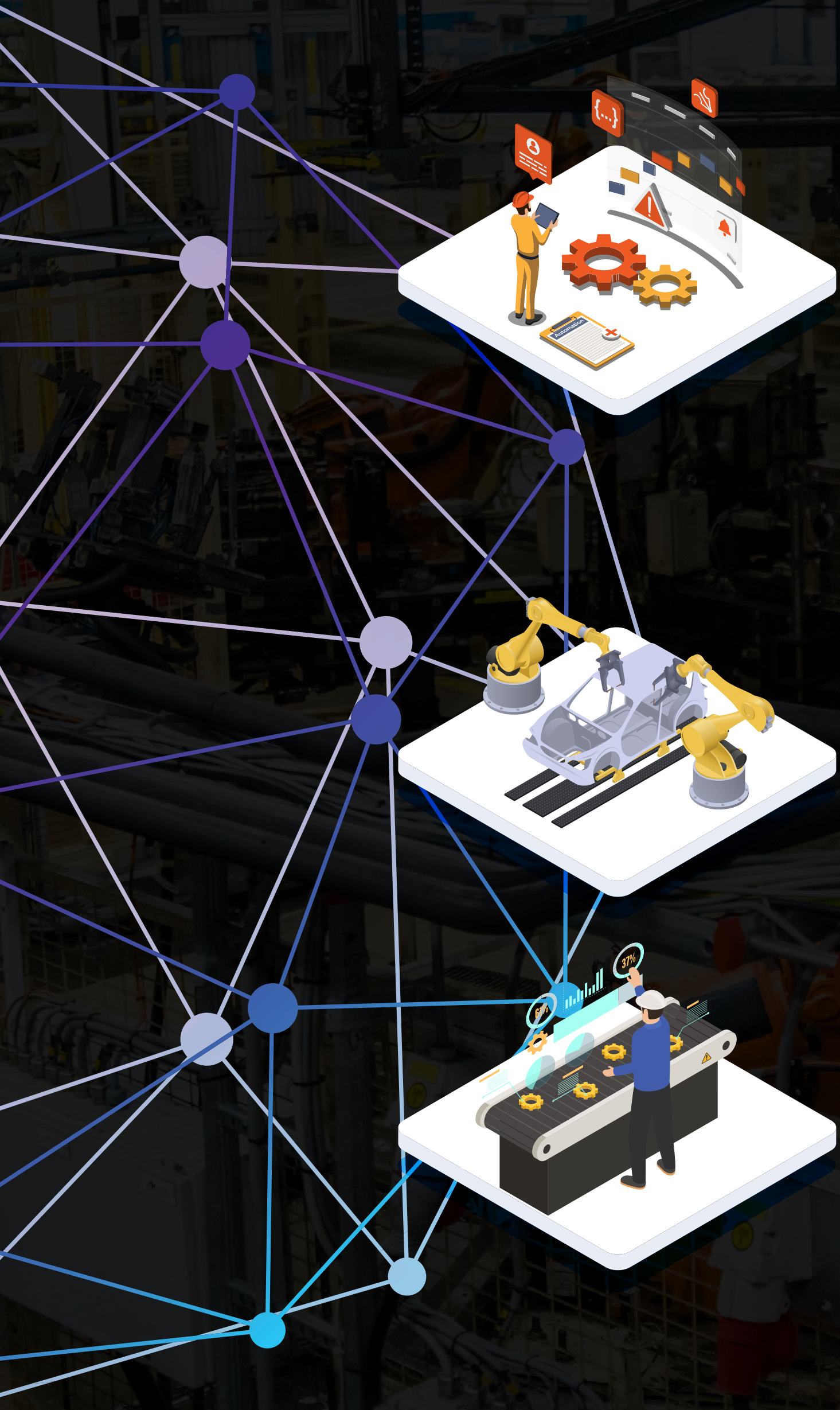
Up to **30%**

Reduction in maintenance costs

Up to **15%**

Increase in asset productivity

RMI helps automotive manufacturer increase production uptime by 12%



Lack of visibility = lost profits

Lack of timely insights into the operations of business-critical equipment hampered productivity for a major automotive manufacturer.

The data needed to optimize production

Thanks to RMI, the plant management team now has dedicated dashboards that display machinery issues in real time and predict failures before they occur—allowing workers to maintain equipment well in advance of a breakdown.

A stronger competitive edge

Boosted production uptime by **12%**
Increased asset performance from **94%** to **95%**

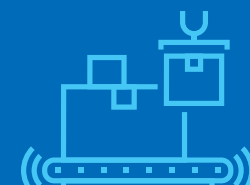
Smart decisions start with real-time visibility into the shop floor



Reduce unplanned downtime



Lower maintenance costs



Optimize production



Capture the financial impact of losses

Built by HCL Technologies, powered by Azure

RMI is a solution from IoT WoRKS™, a dedicated business unit for IoT at HCL Technologies. The solution combines the deep industry expertise of HCL Technologies with the reliability, scalability, and security of Microsoft Azure to deliver a robust solution that transforms manufacturing.

Transform your business from shop floor to top floor.

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