



## ACCELERATING INNOVATION WITH TECHNOLOGY

Increase Competitive Advantage with Proven Integrated Manufacturing Solutions



Cyient stands out as the preferred build-to-specification partner for global product companies, assuming full responsibility for design, manufacturing, testing, and certification support. This comprehensive approach ensures that end-products adhere to rigorous standards in reliability, safety, and performance. Whether dealing with high-mix and high-tech or low-and medium-volume requirements, Cyient leverages its Industry 4.0 solutions to provide flexible manufacturing services. This empowers our customers to attain a sustainable competitive advantage in the market.

### Driving Innovation and Growth across the Manufacturing Value Chain



## Your integrated Design Led Manufacturing Partner

Leveraging our domain expertise and with a clear focus on customer needs, product development quality, and cost-effectiveness, we work seamlessly to deliver the best-in-class electronic products and mechanical systems.

Below are a few case references we have delivered:

### Manifold Assembly Fixture Design for Combine Harvester Machine

- Designed a single manifold assembly fixture for 11 different product variants for a combine harvester product
- Saved on tooling cost and shop floor space, Operator less movement due to single fixture solution and reduction in Fixture set up time and Part handling time

### Improvement of Line Stoppage Events Follow-up and Escalation

- Minimized line stoppage through managing the Andon communication tool (LED screens display) for improved data monitoring and documentation
- 56% of Andon's closed within 1hr an improvement of 3%, Delivery improved by 6%. Third shift downtime reduced by 44, Reduction in TAT over time, \$ 280K cost saving

### Connected Worker Safety, Health, and Location

- A connected worker system for remote monitoring of workers
- Improved quality and enhanced communications, Real-time productivity and health monitoring, Act on SOS alerts, Insights into overall Worker behavior across multiple sites

### The Cyient Edge

With a decade of experience in the Industry, Cyient employs pragmatic, flexible, and innovative strategies to meet our client's business requirements. We shape trends for successful products and services in a connected Off-Highway industry by supporting the entire value chain through the Design, Build, and Maintain stages. Working in close collaboration with clients & leveraging our Mining domain knowledge we co-innovate to design and optimize future-ready solutions.

Cyient (Estd: 1991, NSE: CYIENT) is a global Digital, Engineering and Technology solutions company. We collaborate with our customers to design digital enterprises, build intelligent products and platforms and solve sustainability challenges. We are committed to designing tomorrow together with our stakeholders and being a culturally inclusive, socially responsible, and environmentally sustainable organization.

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