

Supporting the industry challenges of tomorrow

Cyient has over two decades of global experience within the aerospace sector. With a dedicated team of over 350 manufacturing engineers, we have an in-depth knowledge and the solutions portfolio to address Supply Chain Management (SCM) requirements, within this complex industry.

Our expertise includes product understandings, engineering capabilities, product costing and value engineering. Supply chain management includes vendor management, process planning, plant engineering, and First Article Inspection. We have engagements with clients to support on DFM and DFX.

We aim to optimize the complete system with integrated solutions, lean production and a planning approach. We view market and customer service requirements as key drivers of supply chain design.

Service offerings

Supply Chain Management

- Delivery assurance
- · Source inspection and auditing
- Supplier auditing and selection
- Supplier development
- Product transition services
- Expediting through a dedicated portal
- PPAP & PFMEA support
- Production control and inventory control
- Inventory management and optimization
- Warehouse management
- BOM and ECN management
- Logistics management through 3PL
- Managing life cycle of components
- Managing the counterfeit parts, as per AS6174

Product Quality Management

- Rejection and rework process
- Material disposal
- Process Cert / SPC
- CAPA management
- ECN approval
- First & Last Article Inspection
- Supplier quality improvement
- 3rd party inspection and quality management
- Product quality documentation support
- PPAP support

Our well-established supplier management and quality systems combined with operations across 38 global locations enable us to address the growing demand for product development and supplier management, across various countries.

Cyient supports industry challenges through our cost and time delivery model, in which an effective methodology is developed to manage suppliers and supply-related activities. We can develop a customized operational web-based model to manage the dynamic supply situation, with SAP solutions to connect the suppliers and customers for effective and assured product quality.

Our expertise can help clients leverage and improve both product quality and delivery.

Cyient has in-depth experience of FAI for aerospace products, helping to ensure product quality, through FAI review process. This is the most important element of product reliability and on-time product delivery, and therefore, we collaborate with aerospace clients in this area for a mutually beneficial solution.



Supporting experience in SCM

Product quality

- FAI pre-planning and reviews of major aerospace companies
- PPAP and process cert for a major aerospace industry
- Source inspection and quality management for a major aerospace client
- 40+ Six Sigma (Green Belt) trained Cyient associates engaged on various client projects on SPC and product quality management activities

Manufacturing support

- Assisting 400+ Aerospace suppliers in delivery assurance and buying (order placement) and First Article Inspection (FAI) activities
- Executed 60,000 parts for FAI, 210 components for supplier transitions and 1800 tools in the span of 5 years
- Managing 30 supplier transitions across world
- Assisting 22+ Tooling suppliers for on-time delivery assurance

Supply chain management and logistics

- Supply chain management for a major aerospace client
- Inventory management manufacturing production capabilities, and tooling supply chain
- Providing VMI support to customers, as needed

Aerospace and advanced data analytics

Cyient provides advanced analytics solutions utilizing cutting edge technologies like data analytics, big data and Internet of Things (IoT). Combining domain expertise and data sciences core competences, we help clients across several industries leverage business and operational insights through advanced analytics solutions. Our capabilities enable us to help address many SCM issues such as inventory optimization and logistics optimization.

About Cyient

Cyient (Estd: 1991, NSE: CYIENT) provides engineering, manufacturing, geospatial, networks, and operations management services to global industry leaders. We leverage the power of digital technology and advanced analytics capabilities, along with domain knowledge and technical expertise, to solve complex business problems. As a Design, Build, and Maintain partner, we take solution ownership across the value chain to help our clients focus on their core, innovate, and stay ahead of the curve.

Relationships lie at the heart of how we work. With more than 15,000 employees in 22 countries, we partner with clients to operate as part of their extended team, in ways that best suit their organization's culture and requirements. Our industry focus spans aerospace and defense, medical, telecommunications, rail transportation, semiconductor, utilities, industrial, energy and natural resources.

For more information, please visit www.cyient.com

Contact Us

North America Headquarters

Cyient, Inc. 99 East River Drive 5th Floor East Hartford, CT 06108 USA T: +1 860 528 5430

F: +1 860 528 5873

Europe, Middle East, and Africa Headquarters

Cyient Europe Ltd. The Space Holborn 235 High Holborn London WC1V 7LE UK

T: +44 20 7404 0640 F: +44 20 7404 0664

Asia Pacific Headquarters

Cyient Limited Level 1, 350 Collins Street Melbourne, Victoria, 3000 Australia T: +61 3 8605 4815 F: +61 3 8601 1180

Global Headquarters
Cyient Limited
Plot No. 11
Software Units Layout
Infocity, Madhapur
Hyderabad - 500081
India

T: +91 40 6764 1000 F: +91 40 2311 0352

© 2019 Cyient. Cyient believes the information in this publication is accurate as of its publication date; such information is subject to change without notice. Cyient acknowledges the proprietary rights of the trademarks and product names of other companies mentioned in this document.