

North America Contract Manufacturing Services Market Size, Share & Trends Analysis Report By Service (3D Printing, CNC Machining, Sheet Metal Fabrication), By End-use (Medical Devices, Industrial Machinery), By Country, And Segment Forecasts, 2025 - 2030

https://marketpublishers.com/r/N453C4236D4AEN.html

Date: December 2024

Pages: 152

Price: US\$ 4,950.00 (Single User License)

ID: N453C4236D4AEN

Abstracts

This report can be delivered to the clients within Immediate

North America Contract Manufacturing Services Market Growth & Trends

The North America contract manufacturing services market is anticipated treach USD 101.6 billion by 2030 and is expected tgrow at a CAGR of 6.8% from 2025 t2030, according to new report by Grand View Research, Inc. The North America contract manufacturing services market is experiencing significant growth, driven by several key factors that cater the evolving needs of industries such as automotive, aerospace, healthcare, electronics, and consumer goods. One of the primary drivers of this growth is the increasing demand for cost-effective production solutions. By outsourcing manufacturing, companies can reduce operational costs, avoid heavy capital investments, and streamline production without compromising on quality.

Additionally, advancements in manufacturing technologies, including automation, 3D printing, and artificial intelligence, are reshaping the industry. These innovations allow for faster production cycles, greater precision, and improved customization options, particularly important in industries like medical devices, automotive, and aerospace, where high precision is essential. The use of smart technologies in contract manufacturing alsimproves supply chain management and operational efficiency,



enhancing the competitiveness of North American manufacturers.

Another contributing factor is the shift toward nearshoring. With trade tensions and disruptions in global supply chains, businesses are increasingly turning tNorth America for their manufacturing needs tmitigate risks and reduce lead times. Proximity tmajor markets, particularly the U.S., and access tskilled labor are key advantages of the region.

Moreover, trade agreements like the United States-Mexico-Canada Agreement (USMCA) have bolstered regional trade and provided a more stable regulatory environment, encouraging investment in contract manufacturing. As companies in North America look for agility, flexibility, and advanced manufacturing capabilities, the contract manufacturing services market continues tgrow, positioning the region as a key player in global manufacturing solutions.

North America Contract Manufacturing Services Market Report Highlights

Based on service, the CNC machining segment dominated the market in 2024. The region's emphasis on high-performance materials and the production of customized components is fostering the adoption of CNC machining.

Based on end use, the automotive suppliers and accessory makers segment led the market in 2024. As the automotive industry moves toward more sophisticated technologies, including electric vehicles (EVs), autonomous systems, and smart manufacturing, contract manufacturers are increasingly sought after tproduce specialized components.

Based on country, the U.S. dominated the market in 2024 with the highest market share. The adoption of Industry 4.0 technologies like automation, IoT, and AI is enhancing production capabilities, driving the need for high-quality contract manufacturers.

Companies operating in the market include ProtLabs, Xometry, Fictive, Fathom, Fast Radius, Machining USA, LLC., American MicrIndustries, Celestica Inc., Benchmark Electronics, Inc., SMTC Corporation, Penton (Informa PLC), Methode Electronics, Inc., AstrMachine Works, COX Manufacturing, METRO STEEL USA, Flextronics



International, Ltd, Jabil Inc., Viant, Technimark LLC, and Roberson Machine.

In March 2024, Protolabs introduced an advanced software integration across its network, enhancing collaboration and streamlining the contract manufacturing process. The new system provides seamless connectivity between Protolabs' digital platform and customer teams, facilitating real-time communication, faster decision-making, and smoother project management.



Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Market Segmentation & Scope
- 1.2 Market Definitions
- 1.3 Research Methodology
- 1.4 Information Procurement
 - 1.4.1 Purchased Database
 - 1.4.2 Gvr's Internal Database
 - 1.4.3 Secondary Sources
 - 1.4.4 Third Party Perspective
 - 1.4.5 Information Analysis
- 1.5 Information Analysis
- 1.5.1 Data Analysis Models
- 1.5.2 Market Formulation & Data Visualization
- 1.5.3 Data Validation & Publishing
- 1.6 Research Scope And Assumptions
 - 1.6.1 List of Data Sources

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Snapshot
- 2.2 End Use Segment Snapshot
- 2.3 Service Segment Snapshot
- 2.4 Competitive Landscape Snapshot

CHAPTER 3 NORTH AMERICA CONTRACT MANUFACTURING SERVICE MARKET: VARIABLES, TRENDS & SCOPE

- 3.1 Concentration & Growth Prospect Mapping
- 3.2 Industry Value Chain Analysis
 - 3.2.1 Raw Material Supplier Outlook
 - 3.2.2 Product Design And Engineering Outlook
 - 3.2.3 Manufacturer Outlook
 - 3.2.4 Distributor Outlook
 - 3.2.5 End User Outlook
- 3.3 Technology Overview
 - 3.3.1 Cnc Machining



- 3.3.2 Sheet Metal Fabrication
- 3.3.3 Injection Molding
- 3.4 Regulatory Framework
 - 3.4.1 Medical Device Contract Manufacturing
 - 3.4.1.1 ISO 13485
 - 3.4.1.2 Medical Device Regulation And In Vitro Diagnostic Regulation
 - 3.4.1.3 IPC Class
 - 3.4.2 Aerospace
- 3.5 Market Dynamics
 - 3.5.1 Market Driver Analysis
 - 3.5.1.1 Rapid Growth in The Automotive Industry
 - 3.5.1.2 Rising Medical Devices Production in North America
 - 3.5.2 Market Restraint Analysis
 - 3.5.2.1 High Investment and Operational Costs
 - 3.5.3 Market Opportunity Analysis
 - 3.5.3.1 Growing Machine Tool Manufacturing Industry
 - 3.5.4 Market Challenge Analysis
 - 3.5.4.1 Contract Manufacturing is a Low-Margin Business
- 3.6 Industry Analysis Tools
 - 3.6.1 Porter's Analysis
 - 3.6.2 Macroeconomic Analysis
- 3.7 Economic Mega Trend Analysis
- 3.8 List Of Key Company By Regions
 - 3.8.1 North America
 - 3.8.1.1 3D Printing
 - 3.8.1.2 CNC Machining
 - 3.8.1.3 Sheet Metal Fabrication
 - 3.8.1.4 Injection Molding
 - 3.8.2 Europe
 - 3.8.2.1 3D Printing
 - 3.8.2.2 CNC Machining
 - 3.8.2.3 Sheet Metal Fabrication
 - 3.8.2.4 Injection Molding
 - 3.8.3 Asia Pacific
 - 3.8.3.1 3D Printing
 - 3.8.3.2 CNC Machining
 - 3.8.3.3 Sheet Metal Fabrication
 - 3.8.3.4 Injection Molding
 - 3.8.4 Middle East & Africa



- 3.8.4.1 3D Printing
- 3.8.4.2 CNC Machining
- 3.8.4.3 Sheet Metal Fabrication
- 3.8.4.4 Injection Molding
- 3.8.5 Central & South America
 - 3.8.5.1 3D Printing
 - 3.8.5.2 CNC Machining
 - 3.8.5.3 Sheet Metal Fabrication
 - 3.8.5.4 Injection Molding

CHAPTER 4 NORTH AMERICA CONTRACT MANUFACTURING SERVICE MARKET: SERVICE ESTIMATES & TREND ANALYSIS

- 4.1 North America Contract Manufacturing Service Market: Service Outlook
- 4.2 North America Contract Manufacturing Service Market: Service Movement Analysis
- & Market Share, 2023 & 2030
- 4.3 North America Contract Manufacturing Service Market Estimates & Forecasts, By Service, 2018 2030 (USD Billion)
 - 4.3.1 3D Printing
 - 4.3.2 CNC Machining
 - 4.3.3 Sheet Metal Fabrication
 - 4.3.4 Injection Molding

CHAPTER 5 NORTH AMERICA CONTRACT MANUFACTURING SERVICE MARKET: END USE ESTIMATES & TREND ANALYSIS

- 5.1 North America Contract Manufacturing Service Market: End Use Outlook
- 5.2 North America Contract Manufacturing Service Market: End Use Movement Analysis & Market Share, 2023 & 2030
- 5.3 North America Contract Manufacturing Service Market Estimates & Forecasts, By End Use, 2018 2030 (USD Billion)
 - 5.3.1 Medical Devices
 - 5.3.2 Industrial Machinery
 - 5.3.3 Heavy Equipment (Construction, Mining, Agriculture)
 - 5.3.4 Oil And Gas Equipment
 - 5.3.5 Renewable Energy Equipment
 - 5.3.6 Machine Tools Manufacturing
 - 5.3.7 Rail Transportation Equipment
 - 5.3.8 Marine Equipment And Shipbuilding



- 5.3.9 Power Generation Equipment
- 5.3.10 Hvac Systems
- 5.3.11 Automotive Suppliers And Accessory Makers

CHAPTER 6 NORTH AMERICA CONTRACT MANUFACTURING SERVICE MARKET: REGION ESTIMATES & TREND ANALYSIS

- 6.1 North America
 - 6.1.1 U.S.
- 6.1.1.1 U.S. Contract Manufacturing Service Market Estimates & Forecasts, 2018 2030 (Usd Billion)
 - 6.1.2 Canada
 - 6.1.2.1 Canada Contract Manufacturing Service Market Estimates & Forecasts, 2018
- 2030 (Usd Billion)
 - 6.1.3 Mexico
- 6.1.3.1 Mexico Contract Manufacturing Service Market Estimates & Forecasts, 2018 2030 (Usd Billion)

CHAPTER 7 NORTH AMERICA CONTRACT MANUFACTURING SERVICE MARKET: COMPETITIVE LANDSCAPE

- 7.1 Recent Developments & Impact Analysis, By Key Market Participants
- 7.2 Company Categorization
- 7.3 Company Market Share Analysis, 2023
- 7.4 Company Heat Map Analysis, 2023
- 7.5 Participant's Overview
- 7.6 Service Benchmarking
- 7.7 Financial Performance
- 7.8 Company Market Positioning
- 7.9 Strategy Mapping
 - 7.9.1 Collaborations/Partnerships
 - 7.9.2 Expansion
 - 7.9.3 Product Launches
- 7.10 Company Profiles
 - 7.10.1. Proto Labs
 - 7.10.1.1. Company Overview
 - 7.10.1.2. Financial Performance
 - 7.10.1.3. End Use Benchmarking
 - 7.10.1.4. Strategic Initiatives



- 7.10.2. Xometry
 - 7.10.2.1. Company Overview
 - 7.10.2.2. Financial Performance
 - 7.10.2.3. End Use Benchmarking
 - 7.10.2.4. Strategic Initiatives
- 7.10.3. Fictive
 - 7.10.3.1. Company Overview
 - 7.10.3.2. Financial Performance
 - 7.10.3.3. End Use Benchmarking
- 7.10.3.4. Strategic Initiatives
- 7.10.4. Fathom
 - 7.10.4.1. Company Overview
 - 7.10.4.2. Financial Performance
 - 7.10.4.3. End Use Benchmarking
 - 7.10.4.4. Strategic Initiatives
- 7.10.5. Fast Radius
 - 7.10.5.1. Company Overview
 - 7.10.5.2. Financial Performance
 - 7.10.5.3. End Use Benchmarking
 - 7.10.5.4. Strategic Initiatives
- 7.10.6. MACHINING USA, LLC
 - 7.10.6.1. Company Overview
 - 7.10.6.2. Financial Performance
 - 7.10.6.3. End Use Benchmarking
 - 7.10.6.4. Strategic Initiatives
- 7.10.7. American Micro Industries
 - 7.10.7.1. Company Overview
- 7.10.7.2. Financial Performance
- 7.10.7.3. End Use Benchmarking
- 7.10.7.4. Strategic Initiatives
- 7.10.8. Celestica Inc.
 - 7.10.8.1. Company Overview
 - 7.10.8.2. Financial Performance
 - 7.10.8.3. End Use Benchmarking
 - 7.10.8.4. Strategic Initiatives
- 7.10.9. Benchmark Electronics, Inc.
 - 7.10.9.1. Company Overview
 - 7.10.9.2. Financial Performance
- 7.10.9.3. End Use Benchmarking



- 7.10.9.4. Strategic Initiatives
- 7.10.10. SMTC Corporation
 - 7.10.10.1. Company Overview
 - 7.10.10.2. Financial Performance
 - 7.10.10.3. End Use Benchmarking
 - 7.10.10.4. Strategic Initiatives
- 7.10.11. Penton (Informa PLC)
- 7.10.11.1. Company Overview
- 7.10.11.2. Financial Performance
- 7.10.11.3. End Use Benchmarking
- 7.10.11.4. Strategic Initiatives
- 7.10.12. Methode Electronics, Inc.
- 7.10.12.1. Company Overview
- 7.10.12.2. Financial Performance
- 7.10.12.3. End Use Benchmarking
- 7.10.12.4. Strategic Initiatives
- 7.10.13. Astro Machine Works
 - 7.10.13.1. Company Overview
 - 7.10.13.2. Financial Performance
 - 7.10.13.3. End Use Benchmarking
 - 7.10.14.4. Strategic Initiatives
- 7.10.14. COX Manufacturing
 - 7.10.14.1. Company Overview
- 7.10.14.2. Financial Performance
- 7.10.14. End Use Benchmarking
 - 7.10.14.4. Strategic Initiatives
- 7.10.15. METRO STEEL USA
 - 7.10.15.1. Company Overview
 - 7.10.15.2. Financial Performance
 - 7.10.15.3. End Use Benchmarking
 - 7.10.15.4. Strategic Initiatives
- 7.10.16. Flextronics International, Ltd
 - 7.10.16.1. Company Overview
 - 7.10.16.2. Financial Performance
 - 7.10.16.3. End Use Benchmarking
 - 7.10.16.4. Strategic Initiatives
- 7.10.17. Jabil Inc.
 - 7.10.17.1. Company Overview
- 7.10.17.2. Financial Performance



- 7.10.17.3. End Use Benchmarking
- 7.10.17..4. Strategic Initiatives
- 7.10.18. Viant
- 7.10.18.1. Company Overview
- 7.10.18.2. Financial Performance
- 7.10.18.3. End Use Benchmarking
- 7.10.18.4. Strategic Initiatives
- 7.10.19. Technimark LLC
 - 7.10.19.1. Company Overview
 - 7.10.19.2. Financial Performance
 - 7.10.19.3. End Use Benchmarking
 - 7.10.19.4. Strategic Initiatives
- 7.10.20. Robersob Machine
 - 7.10.20.1. Company Overview
 - 7.10.20.2. Financial Performance
 - 7.10.20.3. End Use Benchmarking
 - 7.10.20.4. Strategic Initiatives



I would like to order

Product name: North America Contract Manufacturing Services Market Size, Share & Trends Analysis

Report By Service (3D Printing, CNC Machining, Sheet Metal Fabrication), By End-use (Medical Devices, Industrial Machinery), By Country, And Segment Forecasts, 2025 -

2030

Product link: https://marketpublishers.com/r/N453C4236D4AEN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/N453C4236D4AEN.html