

Electronics Manufacturing Services (EMS) Global Market Insights 2025, Analysis and Forecast to 2030, by Market Participants, Regions, Technology, Application, Product Type

<https://marketpublishers.com/r/EB5866A64E49EN.html>

Date: February 2025

Pages: 101

Price: US\$ 3,200.00 (Single User License)

ID: EB5866A64E49EN

Abstracts

Overview of the Electronics Manufacturing Services (EMS) Market

The Electronics Manufacturing Services (EMS) market is poised for significant growth from 2025 to 2030, driven by increasing demand for electronic components across various industries. The EMS market encompasses a wide range of services, including design, manufacturing, testing, and distribution of electronic components and assemblies. Key players such as Foxconn, Inventec, Wistron, and Pegatron are leading the market with their extensive capabilities and global reach.

Market Size and Growth

The global EMS market was valued at approximately \$500 billion in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 5%-7% from 2025 to 2030. This growth is attributed to the increasing adoption of advanced technologies such as IoT, AI, and 5G, which are driving demand for sophisticated electronic components.

Market Share & Trends Analysis

By Product Type

OEM (Original Equipment Manufacturer): OEMs account for approximately 60%-65% of the EMS market. The demand for OEM services is driven by the need for customized solutions and high-quality manufacturing processes.

ODM (Original Design Manufacturer): ODMs hold a market share of around 35%-40%. The ODM segment is growing due to the increasing trend of outsourcing design and

manufacturing processes to reduce costs and time-to-market.

By Key Players

The EMS market is highly competitive, with key players such as Foxconn, Inventec, Wistron, Pegatron, SFO, Elin Electronics, NTL, Cyient, Syrma, Sanmina, Benchmark Electronics Inc., Jabil Inc., Plexus Corp., Kimball Electronics Inc., Flextronics, Qual Pro, ESC, Express Manufacturing Inc, Dixon, Amber, and Avalon dominating the market. These companies are focusing on strategic partnerships, mergers, and acquisitions to strengthen their market position.

By Process

Design and Engineering: This segment accounts for approximately 20%-25% of the EMS market. The demand for design and engineering services is driven by the need for innovative and efficient product designs.

Manufacturing: The manufacturing segment holds the largest share, around 50%-55%, due to the high demand for electronic components and assemblies.

Testing and Quality Assurance: This segment accounts for approximately 15%-20% of the market. The increasing focus on product quality and reliability is driving the growth of this segment.

Distribution and After-Sales Services: This segment holds a share of around 10%-15%. The demand for efficient distribution and after-sales services is growing as companies aim to enhance customer satisfaction.

By Application

Mobile Phone: The mobile phone segment accounts for approximately 25%-30% of the EMS market. The increasing demand for smartphones and other mobile devices is driving the growth of this segment.

IT: The IT segment holds a share of around 20%-25%. The demand for IT equipment and components is driven by the growing adoption of cloud computing and data centers.

Telecom: The telecom segment accounts for approximately 15%-20% of the market. The deployment of 5G networks is a key driver for this segment.

Industrial: The industrial segment holds a share of around 10%-15%. The increasing adoption of automation and IoT in industrial applications is driving the demand for electronic components.

Consumer Electronics: This segment accounts for approximately 10%-15% of the EMS

market. The demand for consumer electronics such as smart home devices and wearables is driving the growth of this segment.

Automotive: The automotive segment holds a share of around 5%-10%. The increasing adoption of electric vehicles and advanced driver-assistance systems (ADAS) is driving the demand for electronic components in the automotive industry.

Medical: The medical segment accounts for approximately 5%-10% of the market. The demand for medical devices and equipment is driven by the increasing focus on healthcare and wellness.

Lighting: The lighting segment holds a share of around 5%-10%. The increasing adoption of LED lighting and smart lighting solutions is driving the growth of this segment.

Others: This segment includes various other applications and accounts for approximately 5%-10% of the EMS market.

By End-Use

Enterprise: The enterprise segment accounts for approximately 40%-45% of the EMS market. The demand for enterprise-grade electronic components is driven by the increasing adoption of digital transformation initiatives.

Consumer: The consumer segment holds a share of around 30%-35%. The demand for consumer electronics and devices is driving the growth of this segment.

Industrial: The industrial segment accounts for approximately 20%-25% of the market. The increasing adoption of automation and IoT in industrial applications is driving the demand for electronic components.

By Region

North America: North America holds a market share of approximately 25%-30%. The region is driven by the presence of major technology companies and the increasing adoption of advanced technologies.

Europe: Europe accounts for approximately 20%-25% of the EMS market. The region is driven by the increasing demand for automotive and industrial electronics.

Asia-Pacific: The Asia-Pacific region holds the largest share, around 35%-40%, due to the presence of major EMS providers and the increasing demand for consumer electronics and mobile devices.

Latin America: Latin America accounts for approximately 5%-10% of the market. The region is driven by the increasing adoption of electronic components in various

industries.

Middle East & Africa: The Middle East & Africa region holds a share of around 5%-10%. The region is driven by the increasing demand for telecom and industrial electronics.

Market News on Policy and Companies

Recent developments in the EMS market include:

Foxconn announced a new manufacturing facility in India, aiming to capitalize on the growing demand for electronic components in the region.

Jabil Inc. acquired a leading EMS provider to expand its capabilities in the medical and automotive sectors.

Sanmina partnered with a major telecom company to develop 5G infrastructure components, driving growth in the telecom segment.

Governments worldwide are implementing policies to promote local manufacturing of electronic components, reducing dependency on imports and boosting the EMS market.

Segment Forecasts, 2025 - 2030

The EMS market is expected to witness significant growth across all segments from 2025 to 2030. Key forecasts include:

The OEM segment is projected to grow at a CAGR of 6%-8%, driven by the increasing demand for customized solutions.

The ODM segment is expected to grow at a CAGR of 5%-7%, driven by the trend of outsourcing design and manufacturing processes.

The mobile phone segment is projected to grow at a CAGR of 7%-9%, driven by the increasing demand for smartphones and other mobile devices.

The automotive segment is expected to grow at a CAGR of 8%-10%, driven by the increasing adoption of electric vehicles and ADAS.

The Asia-Pacific region is projected to grow at a CAGR of 6%-8%, driven by the presence of major EMS providers and the increasing demand for consumer electronics and mobile devices.

In conclusion, the EMS market is set for robust growth from 2025 to 2030, driven by increasing demand for electronic components across various industries. Key players are focusing on strategic partnerships and acquisitions to strengthen their market position, while governments are implementing policies to promote local manufacturing. The

market is expected to witness significant growth across all segments, with the Asia-Pacific region leading the way.

Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

3.1 Research Scope

3.2 Research Sources

3.2.1 Data Sources

3.2.2 Assumptions

3.3 Research Method

Chapter Four Market Landscape

4.1 Market Overview

4.2 Classification/Types

4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

5.1 Introduction

5.2 Drivers

5.3 Restraints

5.4 Opportunities

5.5 Threats

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

6.1 Upstream/Suppliers Analysis

6.2 Electronics Manufacturing Services (Ems) Analysis

6.2.1 Technology Analysis

6.2.2 Cost Analysis

6.2.3 Market Channel Analysis

6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS

7.1 Latest News

7.2 Merger and Acquisition

7.3 Planned/Future Project

7.4 Policy Dynamics

CHAPTER 8 HISTORICAL AND FORECAST ELECTRONICS MANUFACTURING SERVICES (EMS) MARKET IN NORTH AMERICA (2020-2030)

8.1 Electronics Manufacturing Services (Ems) Market Size

8.2 Electronics Manufacturing Services (Ems) Market by End Use

8.3 Competition by Players/Suppliers

8.4 Electronics Manufacturing Services (Ems) Market Size by Type

8.5 Key Countries Analysis

8.5.1 United States

8.5.2 Canada

8.5.3 Mexico

CHAPTER 9 HISTORICAL AND FORECAST ELECTRONICS MANUFACTURING SERVICES (EMS) MARKET IN SOUTH AMERICA (2020-2030)

9.1 Electronics Manufacturing Services (Ems) Market Size

9.2 Electronics Manufacturing Services (Ems) Market by End Use

9.3 Competition by Players/Suppliers

9.4 Electronics Manufacturing Services (Ems) Market Size by Type

9.5 Key Countries Analysis

9.5.1 Brazil

9.5.2 Argentina

9.5.3 Chile

9.5.4 Peru

CHAPTER 10 HISTORICAL AND FORECAST ELECTRONICS MANUFACTURING SERVICES (EMS) MARKET IN ASIA & PACIFIC (2020-2030)

10.1 Electronics Manufacturing Services (Ems) Market Size

10.2 Electronics Manufacturing Services (Ems) Market by End Use

10.3 Competition by Players/Suppliers

10.4 Electronics Manufacturing Services (Ems) Market Size by Type

10.5 Key Countries Analysis

10.5.1 China

10.5.2 India

10.5.3 Japan

- 10.5.4 South Korea
- 10.5.5 Southeast Asia
- 10.5.6 Australia

CHAPTER 11 HISTORICAL AND FORECAST ELECTRONICS MANUFACTURING SERVICES (EMS) MARKET IN EUROPE (2020-2030)

- 11.1 Electronics Manufacturing Services (Ems) Market Size
- 11.2 Electronics Manufacturing Services (Ems) Market by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Electronics Manufacturing Services (Ems) Market Size by Type
- 11.5 Key Countries Analysis
 - 11.5.1 Germany
 - 11.5.2 France
 - 11.5.3 United Kingdom
 - 11.5.4 Italy
 - 11.5.5 Spain
 - 11.5.6 Belgium
 - 11.5.7 Netherlands
 - 11.5.8 Austria
 - 11.5.9 Poland
 - 11.5.10 Russia

CHAPTER 12 HISTORICAL AND FORECAST ELECTRONICS MANUFACTURING SERVICES (EMS) MARKET IN MEA (2020-2030)

- 12.1 Electronics Manufacturing Services (Ems) Market Size
- 12.2 Electronics Manufacturing Services (Ems) Market by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Electronics Manufacturing Services (Ems) Market Size by Type
- 12.5 Key Countries Analysis
 - 12.5.1 Egypt
 - 12.5.2 Israel
 - 12.5.3 South Africa
 - 12.5.4 Gulf Cooperation Council Countries
 - 12.5.5 Turkey

CHAPTER 13 SUMMARY FOR GLOBAL ELECTRONICS MANUFACTURING SERVICES (EMS) MARKET (2020-2025)

- 13.1 Electronics Manufacturing Services (Ems) Market Size
- 13.2 Electronics Manufacturing Services (Ems) Market by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Electronics Manufacturing Services (Ems) Market Size by Type

CHAPTER 14 GLOBAL ELECTRONICS MANUFACTURING SERVICES (EMS) MARKET FORECAST (2025-2030)

- 14.1 Electronics Manufacturing Services (Ems) Market Size Forecast
- 14.2 Electronics Manufacturing Services (Ems) Application Forecast
- 14.3 Competition by Players/Suppliers
- 14.4 Electronics Manufacturing Services (Ems) Type Forecast

CHAPTER 15 ANALYSIS OF GLOBAL KEY VENDORS

- 15.1 Foxconn
 - 15.1.1 Company Profile
 - 15.1.2 Main Business and Electronics Manufacturing Services (EMS) Information
 - 15.1.3 SWOT Analysis of Foxconn
 - 15.1.4 Foxconn Electronics Manufacturing Services (EMS) Revenue, Gross Margin and Market Share (2020-2025)
- 15.2 Inventec
 - 15.2.1 Company Profile
 - 15.2.2 Main Business and Electronics Manufacturing Services (EMS) Information
 - 15.2.3 SWOT Analysis of Inventec
 - 15.2.4 Inventec Electronics Manufacturing Services (EMS) Revenue, Gross Margin and Market Share (2020-2025)
- 15.3 Wistron
 - 15.3.1 Company Profile
 - 15.3.2 Main Business and Electronics Manufacturing Services (EMS) Information
 - 15.3.3 SWOT Analysis of Wistron
 - 15.3.4 Wistron Electronics Manufacturing Services (EMS) Revenue, Gross Margin and Market Share (2020-2025)
- 15.4 Pegatron
 - 15.4.1 Company Profile
 - 15.4.2 Main Business and Electronics Manufacturing Services (EMS) Information
 - 15.4.3 SWOT Analysis of Pegatron
 - 15.4.4 Pegatron Electronics Manufacturing Services (EMS) Revenue, Gross Margin

and Market Share (2020-2025)

15.5 SFO

15.5.1 Company Profile

15.5.2 Main Business and Electronics Manufacturing Services (EMS) Information

15.5.3 SWOT Analysis of SFO

15.5.4 SFO Electronics Manufacturing Services (EMS) Revenue, Gross Margin and Market Share (2020-2025)

15.6 Elin Electronics

15.6.1 Company Profile

15.6.2 Main Business and Electronics Manufacturing Services (EMS) Information

15.6.3 SWOT Analysis of Elin Electronics

15.6.4 Elin Electronics Electronics Manufacturing Services (EMS) Revenue, Gross Margin and Market Share (2020-2025)

15.7 NTL

15.7.1 Company Profile

15.7.2 Main Business and Electronics Manufacturing Services (EMS) Information

15.7.3 SWOT Analysis of NTL

15.7.4 NTL Electronics Manufacturing Services (EMS) Revenue, Gross Margin and Market Share (2020-2025)

15.8 Cyient

15.8.1 Company Profile

15.8.2 Main Business and Electronics Manufacturing Services (EMS) Information

15.8.3 SWOT Analysis of Cyient

15.8.4 Cyient Electronics Manufacturing Services (EMS) Revenue, Gross Margin and Market Share (2020-2025)

15.9 Syrma

15.9.1 Company Profile

15.9.2 Main Business and Electronics Manufacturing Services (EMS) Information

15.9.3 SWOT Analysis of Syrma

15.9.4 Syrma Electronics Manufacturing Services (EMS) Revenue, Gross Margin and Market Share (2020-2025)

15.10 Sanmina

15.10.1 Company Profile

15.10.2 Main Business and Electronics Manufacturing Services (EMS) Information

15.10.3 SWOT Analysis of Sanmina

15.10.4 Sanmina Electronics Manufacturing Services (EMS) Revenue, Gross Margin and Market Share (2020-2025)

Please ask for sample pages for full companies list

Tables and Figures

Table Abbreviation and Acronyms

Table Research Scope of Electronics Manufacturing Services (Ems) Report

Table Data Sources of Electronics Manufacturing Services (Ems) Report

Table Major Assumptions of Electronics Manufacturing Services (Ems) Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Electronics Manufacturing Services (Ems) Picture

Table Electronics Manufacturing Services (Ems) Classification

Table Electronics Manufacturing Services (Ems) Applications

Table Drivers of Electronics Manufacturing Services (Ems) Market

Table Restraints of Electronics Manufacturing Services (Ems) Market

Table Opportunities of Electronics Manufacturing Services (Ems) Market

Table Threats of Electronics Manufacturing Services (Ems) Market

Table Covid-19 Impact For Electronics Manufacturing Services (Ems) Market

Table Raw Materials Suppliers

Table Different Production Methods of Electronics Manufacturing Services (Ems)

Table Cost Structure Analysis of Electronics Manufacturing Services (Ems)

Table Key End Users

Table Latest News of Electronics Manufacturing Services (Ems) Market

Table Merger and Acquisition

Table Planned/Future Project of Electronics Manufacturing Services (Ems) Market

Table Policy of Electronics Manufacturing Services (Ems) Market

Table 2020-2030 North America Electronics Manufacturing Services (Ems) Market Size

Figure 2020-2030 North America Electronics Manufacturing Services (Ems) Market Size and CAGR

Table 2020-2030 North America Electronics Manufacturing Services (Ems) Market Size by Application

Table 2020-2025 North America Electronics Manufacturing Services (Ems) Key Players Revenue

Table 2020-2025 North America Electronics Manufacturing Services (Ems) Key Players Market Share

Table 2020-2030 North America Electronics Manufacturing Services (Ems) Market Size by Type

Table 2020-2030 United States Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Canada Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Mexico Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 South America Electronics Manufacturing Services (Ems) Market Size

Figure 2020-2030 South America Electronics Manufacturing Services (Ems) Market Size and CAGR

Table 2020-2030 South America Electronics Manufacturing Services (Ems) Market Size by Application

Table 2020-2025 South America Electronics Manufacturing Services (Ems) Key Players Revenue

Table 2020-2025 South America Electronics Manufacturing Services (Ems) Key Players Market Share

Table 2020-2030 South America Electronics Manufacturing Services (Ems) Market Size by Type

Table 2020-2030 Brazil Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Argentina Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Chile Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Peru Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Asia & Pacific Electronics Manufacturing Services (Ems) Market Size

Figure 2020-2030 Asia & Pacific Electronics Manufacturing Services (Ems) Market Size and CAGR

Table 2020-2030 Asia & Pacific Electronics Manufacturing Services (Ems) Market Size by Application

Table 2020-2025 Asia & Pacific Electronics Manufacturing Services (Ems) Key Players Revenue

Table 2020-2025 Asia & Pacific Electronics Manufacturing Services (Ems) Key Players Market Share

Table 2020-2030 Asia & Pacific Electronics Manufacturing Services (Ems) Market Size by Type

Table 2020-2030 China Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 India Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Japan Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 South Korea Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Southeast Asia Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Australia Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Europe Electronics Manufacturing Services (Ems) Market Size

Figure 2020-2030 Europe Electronics Manufacturing Services (Ems) Market Size and CAGR

Table 2020-2030 Europe Electronics Manufacturing Services (Ems) Market Size by Application

Table 2020-2025 Europe Electronics Manufacturing Services (Ems) Key Players Revenue

Table 2020-2025 Europe Electronics Manufacturing Services (Ems) Key Players Market Share

Table 2020-2030 Europe Electronics Manufacturing Services (Ems) Market Size by

Type

Table 2020-2030 Germany Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 France Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 United Kingdom Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Italy Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Spain Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Belgium Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Netherlands Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Austria Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Poland Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Russia Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 MEA Electronics Manufacturing Services (Ems) Market Size

Figure 2020-2030 MEA Electronics Manufacturing Services (Ems) Market Size and CAGR

Table 2020-2030 MEA Electronics Manufacturing Services (Ems) Market Size by Application

Table 2020-2025 MEA Electronics Manufacturing Services (Ems) Key Players Revenue

Table 2020-2025 MEA Electronics Manufacturing Services (Ems) Key Players Market Share

Table 2020-2030 MEA Electronics Manufacturing Services (Ems) Market Size by Type

Table 2020-2030 Egypt Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Israel Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 South Africa Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Gulf Cooperation Council Countries Electronics Manufacturing Services (Ems) Market Size

Table 2020-2030 Turkey Electronics Manufacturing Services (Ems) Market Size

Table 2020-2025 Global Electronics Manufacturing Services (Ems) Market Size by Region

Table 2020-2025 Global Electronics Manufacturing Services (Ems) Market Size Share by Region

Table 2020-2025 Global Electronics Manufacturing Services (Ems) Market Size by Application

Table 2020-2025 Global Electronics Manufacturing Services (Ems) Market Share by Application

Table 2020-2025 Global Electronics Manufacturing Services (Ems) Key Vendors Revenue

Figure 2020-2025 Global Electronics Manufacturing Services (Ems) Market Size and Growth Rate

Table 2020-2025 Global Electronics Manufacturing Services (Ems) Key Vendors Market Share

Table 2020-2025 Global Electronics Manufacturing Services (Ems) Market Size by Type

Table 2020-2025 Global Electronics Manufacturing Services (Ems) Market Share by Type

Table 2025-2030 Global Electronics Manufacturing Services (Ems) Market Size by Region

Table 2025-2030 Global Electronics Manufacturing Services (Ems) Market Size Share by Region

Table 2025-2030 Global Electronics Manufacturing Services (Ems) Market Size by Application

Table 2025-2030 Global Electronics Manufacturing Services (Ems) Market Share by Application

Table 2025-2030 Global Electronics Manufacturing Services (Ems) Key Vendors Revenue

Figure 2025-2030 Global Electronics Manufacturing Services (Ems) Market Size and Growth Rate

Table 2025-2030 Global Electronics Manufacturing Services (Ems) Key Vendors Market Share

Table 2025-2030 Global Electronics Manufacturing Services (Ems) Market Size by Type

Table 2025-2030 Electronics Manufacturing Services (Ems) Global Market Share by Type

I would like to order

Product name: Electronics Manufacturing Services (EMS) Global Market Insights 2025, Analysis and Forecast to 2030, by Market Participants, Regions, Technology, Application, Product Type

Product link: <https://marketpublishers.com/r/EB5866A64E49EN.html>

Price: US\$ 3,200.00 (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/EB5866A64E49EN.html>