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# THE WORLDWIDE ELECTRONICS MANUFACTURING SERVICES MARKET

***2011 Edition***

**The Most Comprehensive Study Available  
on the Worldwide EMS Market**

## Report Highlights

- **Worldwide Electronics Industry Analysis, 2010–2015**
  - ◆ 48 Product Subsegments by Region and Supplier
  - ◆ PCB and Box Assembly Value (OEM and EMS)
- **Worldwide EMS Market Analysis, 2010–2015**
  - ◆ OEM vs. Outsourced Production (CM and ODM)
  - ◆ CM, ODM, and OEM Market Share by Region and Product and Application Market
  - ◆ Regional Distribution in 44 Countries
  - ◆ Application Markets by CM, ODM, OEM, and Country
- **Financial Benchmarks**
  - Revenue/Profit Metrics
  - Growth/-Rev. per Sq. Ft./-SMT line/Employee
  - Labor Rates, ROA/ROE, Overall Performance
- **In-Depth Company Profiles (leading CM and ODM companies of \$100+ million)**

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# The Worldwide EMS Market, 2011 Edition

## Synopsis

The worldwide electronics manufacturing services (EMS) market exploded in 2010, expanding by over one-third and recovering from the eight percent decline in 2009. Obviously, some of this growth is catching up after the freeze in spending that took place, yet the growth only confirms the promising potential of this robust market. **New Venture Research (NVR)** has followed this industry for over 20 years and is pleased to offer - *The Worldwide Electronics Manufacturing Services Market, 2011 Edition*—the most comprehensive market research report on the EMS industry. Each year, our report focuses on the leading players, market segments, total available market (TAM), and emerging opportunities going forward.

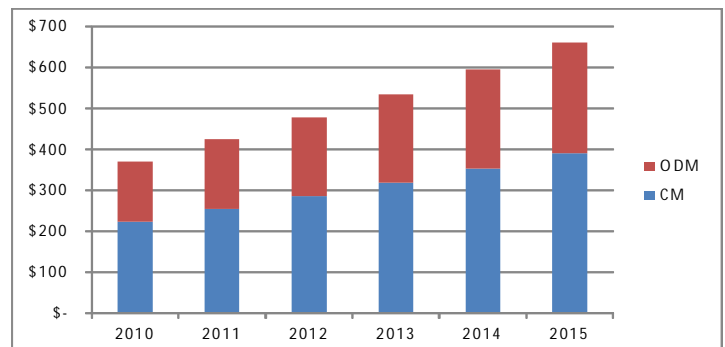
The report begins with a forecast of the worldwide electronics assembly market in terms of cost of goods sold, thus providing a baseline for the manufacturing cost of electronics products. This forecast is developed by looking at 48 individual product segments in the automotive, communications, computer/peripherals, consumer, industrial, medical, and aerospace and defense industries. NVR calculates that total electronics assembly value was \$1.1 trillion in 2010 and will grow to over \$1.5 trillion in 2015—a 7.3 percent growth rate. Fueled by this huge market, NVR believes that the EMS industry will grow from \$371 billion in 2010 to \$660 billion in 2015 (see figure).

To support this conclusion, the report analyzes the EMS industry in a variety of ways. First, the report reviews the total market for EMS and OEM electronics assembly by industry and product. Second, the report analyzes the EMS industry, including a breakdown of the market leaders and relative share by industry and region. Third, the market opportunity for emerging growth is presented by product and country. Although this industry largely began in North America, Asia has become the dominant region for assembly, yet this trend is now changing. The most promising product opportunities are analyzed and forecasted.

All of these products and markets are analyzed from 2010–2015 in terms of EMS revenue, TAM revenue, and regional trends by country and cost. No other report gives such detail by country and product opportunity. This database is also sold in Excel format to allow for easy internal analysis of the critical data.

The report includes an EMS financial performance analysis and examines a variety of critical financial metrics for the best-performing companies. A chapter also details EMS mergers and acquisitions for the past few years and the impact on their growth of the industry.

The report concludes with profiles of selected CMs and ODMs (94 leading companies) from all over the world. These reviews summarize the market focus of each company, its leading customers, and each company's financial performance statistics. The intent of these profiles is to serve as a global directory and competitive analysis tool.



*The Worldwide Electronics Manufacturing Services Market, 2011 Edition* is the product of thousands of hours of research. The report sells for \$2995, with extra single-user licenses at \$250 (contact us concerning corporate licensing). This report is only available in PDF format and is delivered by email. With the purchase of the report, an Excel spreadsheet of all tables and a PowerPoint presentation highlighting key findings may also be obtained for an additional \$500 each.

## About the Author

**Randall Sherman** is the president and principal analyst of New Venture Research Corp., a technology market research and business consulting firm focused on the EMS and OEM electronics manufacturing industries. Mr. Sherman has more than 25 years' experience in technology and business research. He began his career as a telecom network design engineer and holds an undergraduate degree in Astrophysics. He has held senior positions at various market research firms, including Creative Strategies, Frost and Sullivan, and BIS Strategic Decisions. Mr. Sherman holds an MSEE from the University of Colorado and an MBA from the Edinburgh School of Business.

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