

# Global Technology Equipment PMI

## Production rises sharply at technology equipment producers

- **Strongest expansion of output at global technology equipment firms since May 2010**
- **Growth driven by Asia and the US, as pace of expansion slows in Europe**

Global sector PMI™ data from Markit signalled that technology equipment companies saw the strongest performance of all manufacturing-based sectors in August, and came in third place in the [overall global sector rankings](#). In contrast, business activity growth eased in the technology sector's services counterpart, software & services. Furthermore, technology equipment firms registered the strongest rate of output growth since May 2010. Meanwhile, the pace of new order growth rebounded from July's ten-month low to the strongest in 2014 so far, suggesting that growth momentum is likely to be sustained in coming months. Data also suggested that capacity pressures continued to build in the sector, with backlogs of work rising solidly in August, indicating that employment growth may soon pick up from its current sluggish pace of expansion.

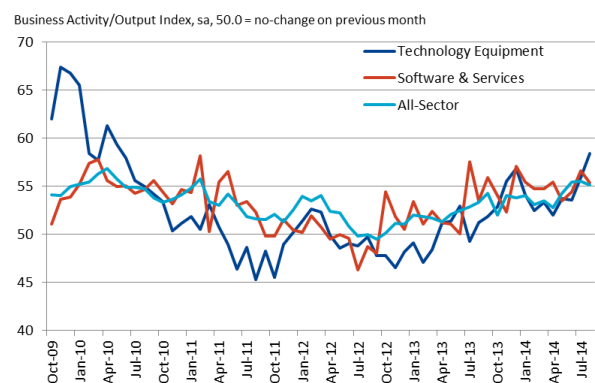
### Technology equipment growth led by Asia and the US

At the regional level, PMI data suggested that technology equipment firms in Asia and the US were key drivers of global activity growth in August. Global technology equipment PMI data are calculated from individual responses from technology equipment companies participating in Markit's national manufacturing and whole economy PMI surveys. These responses are weighted by country, based on GDP and the value added of the technology equipment sector in each country. Unsurprisingly, the US has the biggest technology equipment weight of any country monitored by the PMI surveys.

Although US technology equipment sector PMI data are not available as a published stand-alone series, comparable data for Europe showed weaker growth momentum than indicated in the global series, so US strength can be inferred from a comparison with global

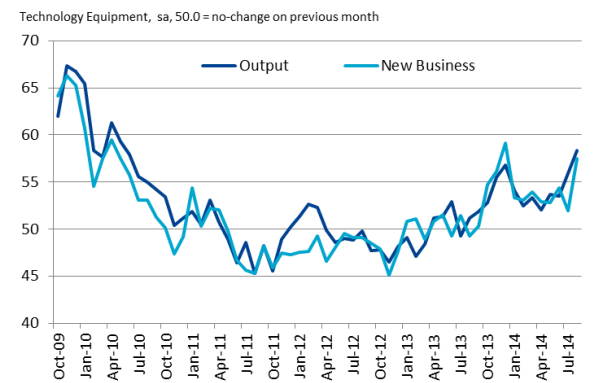
data. Technology equipment firms in Asia also reported robust growth in August, where the rate of output expansion hit a seven-month high.

### Global Technology PMI

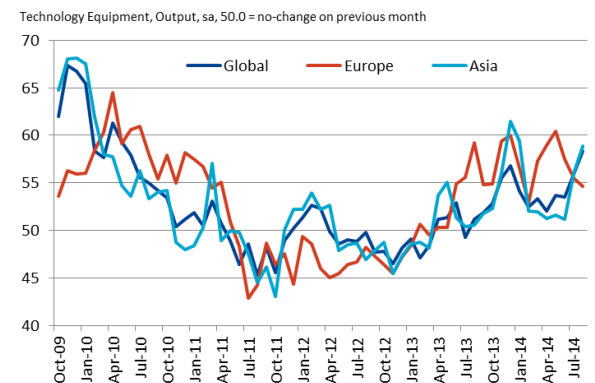


Source: Markit

### Technology Equipment PMI



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## Notes on data

Markit Global Technology Equipment PMI data are derived from surveys of over 600 technology equipment companies operating in over 30 economies. The data are typically released on the fifth working day (UK) of each month at 0930 UK time.

The Global Sector PMI data provide corporate planners and decision makers, economic analysts, policy makers and investors with a powerful and unique database with which to monitor business cycles by industry. Sector trends over time can be tracked as well as relative performance between sectors, allowing identification of key growth industries and the drivers within them.

The data create powerful insights into sector profitability and provide tools for investment strategy and asset allocation. Corporate users are able to examine trends within industry sectors, to help industry forecasting and inventory planning.

The dataset provides monthly indicators of business trends across variables such as output, order books, prices, inventories and employment for eight major groups including: basic materials, consumer goods, consumer services, financials, healthcare, industrials, technology and telecommunication services; and a further 26 sectors and subsectors of those groups.

Detailed historical global sector data are available via a subscription from Markit, and datasets are also available for Europe. For further information please contact [economics@markit.com](mailto:economics@markit.com).

## Annabel Fiddes

### Economist

Markit

Tel: +44 1491 461010

Email: [annabel.fiddes@markit.com](mailto:annabel.fiddes@markit.com)

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## Global Sector PMI structure

### Groups

- Sectors
- Subsectors

### Basic Materials

- Chemicals
- Resources
  - Forestry & Paper Products
  - Metals & Mining

### Consumer Goods

- Automobiles & Auto Parts
- Beverages & Food
  - Food
  - Beverages
- Household & Personal Use Products

### Consumer Services

- Media
- Tourism & Recreation

### Financials

- Banks
- Insurance
- Other Financials
- Real Estate

### Healthcare

- Healthcare Services
- Pharmaceuticals & Biotechnology

### Industrials

- Industrial Goods
  - Machinery & Equipment
  - Construction Materials
- Industrial Services
  - Commercial & Professional Services
  - General Industrials
- Transportation

### Technology

- Technology Equipment
- Software & Services

### Telecommunication Services