

Worldwide Semiannual Software Tracker

IDC's *Worldwide Semiannual Software Tracker*® provides subscribers with an in-depth look into the competitive landscape and the market dynamics shaping the current and future direction of the global software industry. It tracks and details individual software vendors' historical business performance, and it forecasts the development of the industry 5 years into the future — across 54 geographies and 81 discrete software market segments. In addition, the tracker provides an understanding of the transition from traditional on-premises deployments to public cloud services by segmenting software revenue by deployment type, vendor, geography, and market segment. With the rapid transition from 2nd Platform to 3rd Platform technologies, it is critical for software vendors, public cloud services providers, supply chain partners, and the investment community to understand the underlying dynamics behind this transition. This extensive coverage of vendor share information enables both global and local players to benchmark themselves in terms of business growth and market penetration.

Technology Coverage

This tracker provides total market size and vendor shares for 81 software markets. Measurement for this tracker is total software revenue, which includes license, maintenance, and subscription revenue (including public cloud services). The 20 secondary software markets that group the 81 functional software markets reported are listed.

Core Coverage

- Analytics and business intelligence software
- Application development software
- Application platforms
- Artificial intelligence platforms
- Collaborative applications
- Content workflow and management applications
- Customer resource management (CRM) applications
- Data management software
- Endpoint management software
- Engineering applications
- Enterprise resource management (ERM) applications
- Integration and orchestration middleware
- Network software
- Production and operations applications
- Physical and virtual computing software
- Security software
- Software quality and life-cycle tools
- Storage software
- Supply chain management (SCM) applications
- System and service management software

Deployment Type Segmentation

- On-premises/other software
- Public cloud services

Geographic Scope

- **Asia/Pacific excluding Japan (13):** Australia, Hong Kong, India, Indonesia, Korea, Malaysia, New Zealand, the Philippines, Singapore, Taiwan, Thailand, Vietnam, and the rest of APEJ
- **Canada**
- **Central and Eastern Europe (6):** The Czech Republic, Hungary, Poland, Romania, Russia, and the rest of CEE
- **Japan**
- **Latin America (8):** Argentina, Brazil, Chile, Colombia, Mexico, Peru, Venezuela, and the rest of Latin America
- **The Middle East and Africa (7):** Algeria, Israel, Saudi Arabia, South Africa, Turkey, United Arab Emirates, and the rest of MEA
- **PRC**
- **United States**
- **Western Europe (16):** Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom

Data Deliverables

This tracker is delivered on a semiannual basis via a web-based interface for online querying and downloads. The deliverables for this tracker are listed. For a complete delivery schedule, please contact an IDC sales representative.

- Half-year vendor shares by market, geography, and deployment type
- Annual five-year forecasts by market, geography, and deployment type

Forecast Coverage

Annual five-year market forecasts for this tracker are updated semiannually and include five-year annual market projections. Forecasts are available at the worldwide, regional, and country levels. Details of the forecasts included in this tracker are listed.

Core Forecast Coverage

- Markets (see the Technology Coverage section)
- Regions
- Countries

Deployment Type Segmentation

- On-premises/other software
- Public cloud services