

**Press Contacts:**

Paul Cohen, EDA Consortium, 978-769-2106

Suzanne Graham, Mentor Graphics, 503-685-7789

## **EDA CONSORTIUM REPORTS EDA INDUSTRY REVENUE FOR Q4 2015**

**SAN JOSE, Calif., March 24, 2016**—The EDA Consortium (EDAC) Market Statistics Service (MSS) today announced that the Electronic Design Automation (EDA) industry revenue declined 1.9 percent for Q4 2015 to \$2064.5 million, compared to \$2104 million in Q4 2014. The four-quarters moving average, which compares the most recent four quarters to the prior four quarters, increased by 5 percent.

“After 23 consecutive quarters of growth, the EDA Industry revenues declined slightly in the fourth quarter, compared to a particularly strong Q4 2014,” said Walden C. Rhines, board sponsor for the EDAC MSS and chairman and CEO of Mentor Graphics. “However, industry revenue increased 5 percent for calendar 2015 compared to 2014, and the semiconductor IP and services categories increased in Q4. Geographically, the Asia Pacific region continues to grow, while other regions saw modest declines this quarter.”

Companies that were tracked employed a record 34,169 professionals in Q4 2015, an increase of 7.7 percent compared to the 31,735 people employed in Q4 2014, and up 2.2 percent compared to Q3 2015.

The complete quarterly MSS report, containing detailed revenue information broken out by both categories and geographic regions, is available to members of the EDA Consortium.

### **Revenue by Product Category**

Computer Aided Engineering (CAE), generated revenue of \$645.3 million in Q4 2015, which represents a 7.8 percent decrease compared to Q4 2014. The four-quarters moving average for CAE increased 1.1 percent.

IC Physical Design & Verification revenue was \$444.6 million in Q4 2015, an 8.1 percent decrease compared to Q4 2014. The four-quarters moving average increased 3.9 percent.

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Printed Circuit Board and Multi-Chip Module (PCB & MCM) revenue of \$165.3 million for Q4 2015 represents a decrease of 6.2 percent compared to Q4 2014. The four-quarters moving average for PCB & MCM decreased 5.5 percent.

Semiconductor Intellectual Property (SIP) revenue totaled \$702.2 million in Q4 2015, a 9.2 percent increase compared to Q4 2014. The four-quarters moving average increased 13.4 percent.

Services revenue was \$107.1 million in Q4 2015, an increase of 5.4 percent compared to Q4 2014. The four-quarters moving average increased 3.1 percent.

### **Revenue by Region**

The Americas, EDA's largest region, purchased \$906.5 million of EDA products and services in Q4 2015, a decrease of 3.1 percent compared to Q4 2014. The four-quarters moving average for the Americas increased 6.1 percent.

Revenue in Europe, the Middle East, and Africa (EMEA) decreased 1.7 percent in Q4 2015 compared to Q4 2014 on revenues of \$323.2 million. The EMEA four-quarters moving average decreased 1.3 percent.

Fourth quarter 2015 revenue from Japan decreased 8.4 percent to \$189.3 million compared to Q4 2014. The four-quarters moving average for Japan decreased 1.1 percent.

The Asia/Pacific (APAC) region revenue increased to \$645.5 million in Q4 2015, an increase of 2 percent compared to the fourth quarter of 2014. The four-quarters moving average increased 9.2 percent.

The complete MSS report, available to the EDA Consortium members, contains additional detail for countries in the Asia/Pacific region.

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### **About the MSS Report**

The EDA Consortium Market Statistics Service reports EDA industry revenue data quarterly and is available to EDAC members. Both public and private companies contribute data to the report. Each quarterly report is published approximately three months after quarter close. MSS report data is segmented as follows: revenue type (product licenses and maintenance, services, and SIP), application (CAE, PCB/MCM Layout, and IC Physical Design & Verification), and region (the Americas, Europe Middle East and Africa, Japan, and Asia Pacific), with many subcategories of detail provided. The report also tracks total employment of the reporting companies.

### **About the EDA Consortium**

The Electronic Design Automation Consortium, EDAC, is the international association representing companies that develop and provide software tools, services, intellectual property and hardware that make it possible for hardware and software engineers to create the world's electronic products. EDAC's member companies deliver the critical technology and solutions needed to design and verify the semiconductors and associated software, packaging and interconnect technologies that enable the manufacturing of these products. Our member companies impact every conceivable segment of the electronics market, from communications, computers, networking, space technology, medical and industrial equipment to consumer electronics and the emerging IoT (Internet of Things) markets. For more information about the EDA Consortium, visit [www.edac.org](http://www.edac.org), or to join EDAC and receive the quarterly Market Statistics Service report, call 408-287-3322 or email [mss15@edac.org](mailto:mss15@edac.org).

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Electronic Design Automation Consortium · 3081 Zanker Road · San Jose, CA 95134 · [www.edac.org](http://www.edac.org)  
main 408-287-EDAC (3322) · fax 408-317-EDAC (3322)