



## Pivotal's Gas Flow Monitoring (GFM) Wins the 2011 R&D 100 Award

EXPERTS, EDITORS PICK GFM AS ONE OF THE TOP HIGH TECHNOLOGY INNOVATIONS OF THE YEAR

Rockaway, NJ.—June 22, 2011—The editors of *R&D Magazine* announced Pivotal's GFM as one of the winners of the 49<sup>th</sup> Annual R&D 100 Awards, which salute the 100 most technologically significant products introduced into the marketplace over the past year. A full list of this year's winners is available at [www.rdmag.com](http://www.rdmag.com).

The R&D 100 Awards have long been a benchmark of excellence for industry sectors as diverse as telecommunications, high-energy physics, software, manufacturing, and biotechnology. For industry leaders, government labs, and academic institutions, the awards can be vital for gauging their efforts at commercialization of emerging technologies. "We have been very successful in our GFM commercialization efforts," said Mukund Venkatesh, Pivotal's Vice President of Marketing. "Well before the product was launched our semiconductor manufacturing customers were telling us of the serious need for improved gas flow monitoring and control technologies. Winning this award is further confirmation that GFM provides an innovative and effective solution to one of the industry's toughest challenges."

"During the recent economic downturn, industry, academia, and government labs continued to innovate. The editors were impressed with the strong field of candidates for this year's R&D 100 Awards. The number of entries exceeded that of recent years," said Rita Peters, editorial director of *R&D Magazine*.

The winners represent a cross-section of industry, academia, private research firms, and government labs. Winning technologies are used in medical, industrial, research, consumer, and manufacturing applications.

Since 1963, the R&D 100 Awards have identified revolutionary technologies newly introduced to the market. Many of these have become household names, helping shape everyday life for many Americans. These include the flashcube (1965), the automated teller machine (1973), the halogen lamp (1974), the fax machine (1975), the liquid crystal display (1980), the Kodak Photo CD (1991), the Nicoderm anti-smoking patch (1992), Taxol anticancer drug (1993), lab on a chip (1996), and HDTV (1998).

Winners of the R&D 100 Awards were selected by an independent judging panel and the editors of *R&D Magazine*. The publication and its online portal serve research scientists, engineers, and other technical staff members at high tech industrial companies and public and private laboratories around the world.

### **About R&D Magazine**

Since its founding in 1959 as *Industrial Research*, *R&D Magazine* has served research scientists, engineers and technical staff at laboratories around the world, providing timely, informative news and useful technical articles that broaden readers' knowledge of the research and development industry and improve the quality of their work. *R&D Magazine* is a publication of Advantage Business Media ([www.advantagebusinessmedia.com](http://www.advantagebusinessmedia.com)).

### **About Pivotal Systems**

Pivotal Systems Corporation provides best-in-class monitoring and process control technology for the semiconductor manufacturing industry. Pivotal's vision is to enable an order of magnitude increase in fab productivity and capital efficiency for current and future technology nodes. This vision is achieved through its real time in situ process monitoring and control solutions. Founded in 2003 and based in Pleasanton, California, the company is led by veterans from the semiconductor and high-tech industries. For more information about Pivotal, please visit [www.pivotalsys.com](http://www.pivotalsys.com), or send an email to [info@pivotalsys.com](mailto:info@pivotalsys.com).