

## **Tata Consulting Engineers and Dassault Systèmes Announce Partnership to Bring to Market Innovative Industry Solution Experiences**

### ***Bringing 3DEXPERIENCE to Serve Energy, Construction and Other Sectors through Combined Business Development and Engineering Consultancy Services***

**MUMBAI, INDIA —October 11, 2012 —** Dassault Systèmes (Euronext Paris: #13065, DSY.PA), the 3DEXPERIENCE Company, world leader in 3D design software, 3D Digital Mock Up and Product Lifecycle Management (PLM) solutions and Tata Consulting Engineers Ltd. (TCE) today jointly announced a strategic partnership designed to leverage each company's core capabilities to deliver industry solution experiences to customers in key Energy, Process, Utilities and Construction sectors where Tata Consulting Engineers is already well established. Tata Consulting Engineers is a leading consulting engineering company and a subsidiary of Tata Sons Ltd and has been providing engineering consultancy services for the past 50 years.

TCE will leverage Dassault Systèmes' 3DEXPERIENCE industry solutions to bring business value through combined business development and engineering consultancy services to customers in Power (Hydro & Thermal, Transmission & Distribution) Nuclear, Construction, Mining and Minerals, Infrastructure (Water & Urban Development, Buildings & Architecture, Ports & Transportation), Steel & Metals, Chemical (Oil & Gas) and Industrial (Automotive, Cement, Heavy Engineering, Special Projects). The very first combined effort will be to launch three solutions for Energy, Process and Construction sectors: "Optimized Plant Construction", "3D Digital Plant", "Plant Operation and Safe Plant".

The Tata Consulting Engineers - Dassault Systèmes association also ensures the establishment of a dedicated "Centre of Excellence" for delivering 3DEXPERIENCE solutions to customers in key industry segments.

"Our technical prowess and sheer diversity of operations in key industry segments holds us in good stead. The synergy of Tata Consulting Engineers and Dassault Systèmes will help transform our service delivery model, driving customer delight through value creation, taking us further up in the international engineering consulting business," said, **Mr. J.P Haran, Managing Director, Tata Consulting Engineers Ltd.** "The synergy between Tata Consulting Engineers and Dassault Systèmes is a perfect amalgam of both companies' core strengths and we are sure that this will be a great differentiator for the two businesses."

Commenting on the partnership, **Monica Menghini, Executive Vice President, Industry, Dassault Systèmes,** said, "The joint team from Dassault Systèmes and Tata Consulting Engineers will create unsurpassed business value to customers in different industry sectors. This strategic partnership also strives to focus on key value drivers that go beyond any solution currently available, including a new services and business consulting model."

**Dr. Chandan Chowdhury, Managing Director, India, Dassault Systèmes**, added, “This partnership will transform the Indian industry through the innovative application of ‘industry solution experiences’. In the current economic environment, where quantum improvement in productivity has become the key to competitiveness, this value creation partnership certainly deserves special importance.”

The partnership will first support Dassault Systèmes’ game-changing 3DEXPERIENCE solutions in Energy and Tata Consulting Engineers’s consulting expertise to provide:

- Simulation of plant behavior in virtual world to analyze efficiency and safety at optimum cost and anticipate the risk associated with the plant
- Multi disciplinary plant 3D for integrated digital plant knowledge
- Virtual operator training to ensure leaner operation and maintenance
- Engineering analysis for reliable and robust designs.
- Simulation of construction/refurbishment/maintenance in safe virtual world to execute it right the first time in real world
- Program management for optimizing EPC project execution collaboratively across the value chain

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#### **About Tata Consulting Engineers**

Tata Consulting Engineers Ltd(TCE) is a wholly-owned subsidiary of Tata Sons Ltd. TCE is an integrated engineering consultancy solutions provider since the past 50 years. The company offers engineering services in almost all key industry segments such as Power, Nuclear Energy, Chemicals, Infrastructure, Industrial, Mining & Minerals, Steel & Metals and Construction. With over 6500 successful projects delivered to global clients, TCE has established a good presence pan-India, Middle East, Africa & USA. For more information, visit [www.tce.co.in](http://www.tce.co.in).

The Tata group comprises over 100 operating companies in seven business sectors: communications and information technology, engineering, materials, services, energy, consumer products and chemicals. The group has operations in more than 80 countries across six continents, and its companies export products and services to 85 countries. The total revenue of Tata companies, taken together, was \$83.3 billion (around Rs3,796.75 billion) in 2010-11, with 58 per cent of this coming from business outside India. Tata companies employ over 425,000 people worldwide. The Tata name has been respected in India for more than 140 years for its adherence to strong values and business ethics. For more information visit [www.tata.com](http://www.tata.com)

#### **About Dassault Systèmes**

Dassault Systèmes, the 3DEXPERIENCE Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes’ collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 150,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit [www.3ds.com](http://www.3ds.com).

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