

Published based on [Happy Birthday Tata Nano](#)

Happy Birthday Tata Nano

BETTER INNOVATION POWERED BY TATA TECHNOLOGIES

Engineering & Design

- BIW, Exterior & Interior Team Engineering & Design
- CFD - Aerodynamics, Underhood & Powertrain Cooling
- HVAC Design & CFD for Optimum Passenger Comfort
- CAE Analysis for Crash & Durability
- Vehicle Handling & Characteristics Analysis
- Chassis Design, including Suspension, Steering, Wheels & Tires, Fuel & Brake Systems Development
- New Engine Design, Testing & Prototyping
- Managed Vehicle Systems & Component Level Validation
- Vehicle Integration of Electrical & Embedded Systems including EMS, ECU & Distribution
- Digital Manufacturing, including Plant, Line & Cell Simulations & Layouts
- Tool & Fixture Manufacturing, including Design, Simulations & Supplier Management

Product Lifecycle Management

- Managed Master Vehicle Digital Mockup - Chief Digital Integrator
- PLM Technology Integration For CATIA * & Teamcenter
- PLM Technology & Systems Upgrades & Technical Support

Enterprise Systems Solutions

- Business Systems & ERP Program Management
- CRM Application Integration with SAP
- Small Car Integrated Production System Management
- Nano Web Portal Development
- Manufacturing Application Development for Quality Data Capture
- Manufacturing Application Development for Assembly Equipment, Order Management & Production Booking

FAST NANO DEVELOPMENT TEAM FACTS

- 70+ Tata Technologies Engineers
- 18 Tata Technologies Engineers Filed (on behalf of Tata Motors) as Inventors in Patent Applications for Tata Nano

MotorBeam.com

Today the Tata Nano turns one. Exactly one year back, Ratan Tata commercially launched the Nano and fulfilled a promise which many thought would never come true. Although there have been several criticisms as well as fires (one case being just two days back!!), the [Tata Nano](#) is undoubtedly the most important car for India. It has managed to create waves around the world for its value engineering and has put Tata Motors and India on the world map in the field of car manufacturing which is dominated by Japan and Germany. We would be driving the Nano soon and have been advised by friends to wear fire proof attire. *What do you think Tata Motors can do to improve the Nano?*

You can also find this article published on [Happy Birthday Tata Nano](#), and on the tag pages [Tata Nano](#).