

PTC® Solutions Help Ferrari Develop Superior Formula One Racing Cars

PTC Shares Victory with Ferrari Formula One Racing Team



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PTC (Nasdaq: PMTC), the product development company, today announced Ferrari Formula One racing team of Maranello, Italy, won its eleventh Formula One World Constructor's Title using PTC engineering software solutions. PTC's software allows Ferrari to integrate full parametric 3D CAD/CAM and structural analysis tools with numerical control for machining via a data management system.

Ferrari chose PTC three years ago to put a complete 3D CAD/CAM solution into the hands of its engineers in the Engine and Production Departments--the core of the F1 car. The requirements and needs for Ferrari's F1 team are very particular. Every year an entirely new car and engine are designed to increase the vehicle's competitiveness. Additionally, less time between seasons and races requires a faster "time to track" and a greater demand to get the designs right the first time.

"PTC's complete suite of solutions allows us to design, produce, and communicate efficiently and precisely while achieving significant improvements in our development process," says Paolo Martinelli, Formula One Engine Director. "The end result is we are able to design a more competitive engine and reduce our development time to quickly deliver a winning car on the track."

The Formula One World Championship is firmly established as one of the most prestigious, popular, and technically sophisticated competitions in World sports. The 17 Grand Prix are held throughout Europe, North and South America, the Far East, and Australasia and contested by 12 teams from major automotive companies, such as BMW, Ford, Honda, Mercedes, Renault, and Toyota. Ferrari is the only team who designs and manufactures both the chassis and engine.

About Ferrari Ferrari has competed in every Grand Prix since the inception of the Formula One World Championship. The team has captured 11 Formula One Drivers' World Titles, 11 Formula One Constructors' Titles and has more than 144 wins in the Championship. Year 2001 drivers are Michael Shumacher and Rubens Barrichello.

About PTC PTC (Nasdaq: PMTC) develops, markets, and supports software solutions that help manufacturers get superior products to market before their competitors. PTC is the world's largest software company with a total commitment to product development. The company services more than 32,000 customers worldwide. Further information on PTC is available at <http://www.ptc.com>. <http://www.ptc.com/partners/racing/index.htm>