

# CONCURRENT CUSTOMER SOLUTIONS

## CUSTOMER

*With an impressive 130+ years in business, Goodrich has evolved from the leading producer of rubber and vinyl products – with its start in producing tires – to a premier leader in the aerospace and industrial products industry. BFGoodrich became Goodrich Corporation in 2001 and with its focus on technology and innovation, is paving the way for aerospace and industrial products in the new millennium.*

## CHALLENGE

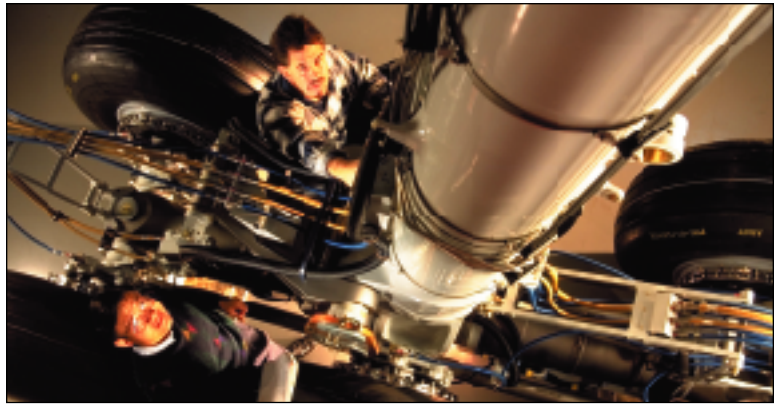
*As Goodrich made its innovative transformation into an aerospace technology leader, the company's Aircraft Integrated Systems Division was created, and plans for its Next Generation Test Equipment were put into action. The Goodrich Aerospace Integrated Systems Division sought to implement fully integrated, turnkey test stands to support its product lines.*

## SOLUTION

*Offering a combination of proven software and hardware coupled with long-term product and engineering support, Goodrich selected Concurrent Computer's integrated real-time hardware and software solution to meet its stringent requirements for mission-critical test stand applications, such as avionics braking systems.*



## Concurrent Test Stands Support Mission-Critical Standards



*Concurrent's real-time solution is used by Goodrich for testing critical components such as avionics braking systems.*

## Goodrich paves the way for aerospace systems and services

Founded in 1870, Goodrich Corporation has emerged as one of America's principal multi-industry companies with an enviable record of profitable growth. Today's Goodrich is a leader in aerospace systems and services and engineered industrial products. Headquartered in Charlotte, North Carolina, Goodrich employs about 23,000 people in 180 facilities across 20 countries, and ranks approximately 300 on Fortune Magazine's list of America's largest companies.

In 1997, BFGoodrich completed a merger with Rohr, a former leader in the aerospace industry. The addition of this outstanding company significantly expanded BFGoodrich's presence as a supplier of complex integrated aircraft systems. In 2001, BFGoodrich completely exited the specialty chemicals business, completing its transformation to a leading aerospace and industrial products company. To reflect the change in direction and market evolution, the company was renamed Goodrich Corporation.

After years of aggressive expansion through acquisitions and internal growth, Goodrich now offers a broad range of advanced systems, products, and services that provide nose-to-tail solutions for virtually every aircraft flying today. Having been in business for over 130 years, Goodrich was well aware that being able to offer a wide range of products and services on a global basis is important to customers. Equally important is the ability to offer quality products and value-added innovations to meet their needs. To meet the ever-changing, ever-demanding criteria of the aerospace industry, Goodrich looked to Concurrent to meet its needs for its Next Generation Test Equipment.

## Goodrich takes its place as a top-tier aerospace company

Solidifying its commitment to the aerospace industry, Goodrich selected Concurrent's integrated hardware and software solution for implementation of fully integrated, turnkey test stands to support its product lines. Application requirements included simulation and modeling, design verification, and production testing using development tools that could support each phase of its computer-based Automatic Test Equipment product development process. Not only did Concurrent meet the company's needs, but the solution was deemed superior for its scalable hardware platforms, COTS hardware and software solution, and powerful network resources.

Concurrent was not only chosen for its superior hardware and software solution, but also for its outstanding worldwide support, custom engineering, and integration services. Another advantage, the Concurrent-enabled test stands offered Goodrich was long-term savings from not having to reengineer its test stands every time the PC hardware and software vendors changed.

Goodrich's long-standing emphasis on innovation, quality, and people are the cornerstones of the company's vision. Concurrent's time-proven platform and commitment to quality and real-time, critical applications provided the solution needed to meet Goodrich's demanding requirements in its Aircraft Integrated Systems Division production of essential products and services to the commercial, military, general aviation, and space industries.



*Boeing relies on Goodrich's expertise to manufacture its landing gear for the 777*

# GOODRICH

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Concurrent Computer Corporation, Real-Time Division, is one of the industry's foremost providers of high-performance real-time computer systems, solutions, and software for commercial and government markets. The company's 35-year-old real-time business focuses on strategic business areas that include hardware-in-the-loop and man-in-the-loop; simulation; data acquisition; industrial systems; and software. Operating worldwide, Concurrent provides sales and support from offices throughout North America, Europe, Asia, and Australia.

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