



Shaanxi Fast Gear Co., Ltd  
Xian, China  
www.saggw.com

#### Industry:

Automotive

#### Annual Revenue:

US\$312.5 million

#### Employees:

3,000

#### Oracle Products & Services:

Oracle Database  
Oracle E-Business Suite  
Oracle Financials  
Oracle Assets  
Oracle Cash Management  
Oracle Procurement  
Oracle Order Management  
Oracle Inventory Management  
Oracle Discrete Manufacturing

#### Implementor:

TSNT Co., Ltd  
www.tsnt.com.cn

**“Oracle E-Business Suite helped us standardize workflows and gave senior managers better control of and greater insight into our business. This boosted our international competitiveness.”** – Yang Hongwu, Chief Information Supervisor

## Shaanxi Fast Gear Improves Production Efficiency

Shaanxi Fast Gear is the leading automotive gear manufacturer in China, producing up to 15 million gear components a year. The company also makes 360,000 transmission systems for heavy-duty vehicles and more than 80,000 tons of automotive forgings. Shaanxi Fast Gear supplies around 40 local automotive manufacturers and exports goods to Japan, Germany, the United States, South America, and South East Asia.

### Challenges

- Implement a single, integrated enterprise resource planning system to gain better management control
- Standardize workflows and eliminate reliance on manual processes
- Enable business data to be shared across the organization
- Reduce inventory costs and increase production efficiency
- Gain ability to analyze business performance

### Solution

- Implemented a range of Oracle E-Business Suite applications as the basis of a business management platform linking finance, production, sales, inventory, and procurement processes
- Boosted insight into operations by providing staff and senior managers with real-time access to accurate, current information
- Optimized production planning by streamlining order management, manufacturing, and procurement processes
- Reduced inventory costs through more efficient use of resources and accurate material procurement
- Achieved greater cost control through real-time monitoring of capital usage by each department
- Increased sales forecasting ability and aided in strategic planning by giving staff daily access to performance data
- Reduced purchasing costs by enabling staff to compare supplier prices and negotiate more favorable contracts
- Improved information quality by establishing a single data entry point and eliminating the need for multiple entries