

# Fast & Focused A Partner to achieve your goal

Tejas specializes in rapid, turn-key new product development and engineering services for companies within the Oil & Gas industry. We understand what it takes to build quality, robust products to the industries' and our clients' most rigorous specifications. Tejas' engineering services is all about adding value for our clients. Do you have a list of projects that need to get done? Is your engineering group resource constrained? Tejas engineering services can not only help, we can make your problems go away.



## WHY CHOOSE US?

- ▶ Deep Oil Field Completions Expertise
- ▶ Technology Focused & Driven to Succeed
- ▶ Quality That Performs
- ▶ Fast & Forward
- ▶ Project Managers That Deliver
- ▶ BSEE & API Experience That Shines

## CONTACT US



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## ABOUT TEJAS

Tejas started out in 2000 as an engineering services company specializing in subsurface safety valve development. Since then the company has grown into the premiere new product development, engineering and HPHT testing services company for the completions segment of the oilfield services market.

### Our Mission

To provide the Oil Industry with world-class Completion Tools, New Product Development, Engineering and Testing Services for surface, subsurface and subsea applications. Our mission is accomplished by utilizing cutting edge technologies, meeting rigorous QSH&E standards and minimizing time-to-market.

### Our Values

Building for the future is what we do every day, and we are committed to protecting the safety and health of individuals affected by our operations as well as the environment in which we live and work.

## ENGINEERING SERVICES

### Turn-key new product development

Tejas understands the challenges associated with the latest design verification, engineering analysis, and validation regulations. We've been there and done it, and we can do it again for you. Tejas can start with a blank sheet of paper and your design specifications and develop the product, manufacture the prototype parts, perform validation testing to any API/Product specification and deliver a fully qualified product ready for sale to the market on timelines of months rather than years.

### Finite Element Analysis - FEA

Tejas utilizes the latest Ansys finite element analysis software. If you require analysis per the latest HPHT requirements (ASME B&PV code Sec. VIII, Div 3) we know how. Analysis types: ratcheting, fatigue, fracture, mesh sensitivity studies, elastic/plastic analysis utilizing true stress and true strain material models, etc.

**Tejas**

Research & Engineering