



ENGINEERING SERVICES BACKED BY TRUSTED EXPERTISE

STELLARSIGHT SYMBOLIZES THE VIEW OF STARS, THE PLACE WHERE ULTIMATE CREATION OF REALITY BEGINS!

We believe that Engineering design is beyond the knowledge someone acquires through books; it is to understand the laws of nature and application of that with the right ingredients to create something useful

Stellarsight is a multi-disciplinary engineering consultancy company based in India, Vadodara, India. We collaborate and help customers in their engineering creation journey.

We extend our engineering services to a wide array of traditional and evolving industries worldwide, like Industrial Products O&G and energy, automotive, semiconductor, food processing, medical, dairy and pharmaceutical sectors. Our spectrum of services includes conceptual Design, detailed design, testing & certification, sourcing & manufacturing management, product commercialization, sustenance engineering, and other value-added services.



OUR MISSION, VISION & CORE VALUES

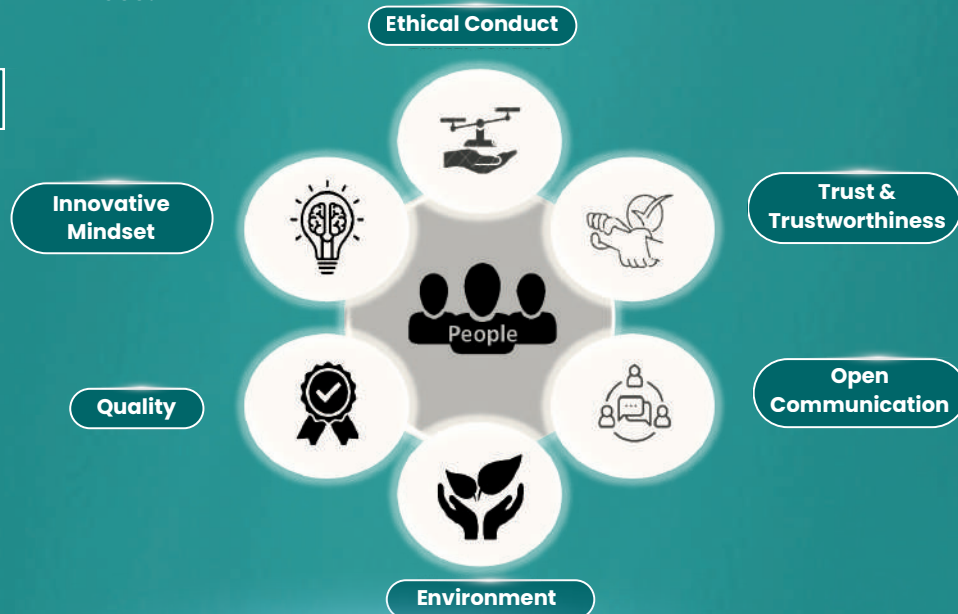
➤ Mission:

Our mission is to constantly evolve and generate new technologies for a better world through partnership with customers and the fusion of knowledge. We believe in spiral growth with time, like creation having infinite possibilities.

➤ Vision:

Work hard today aligned with the mission, and a better tomorrow is certain. We want to make sure that we give best at present, and future possibilities are limitless!

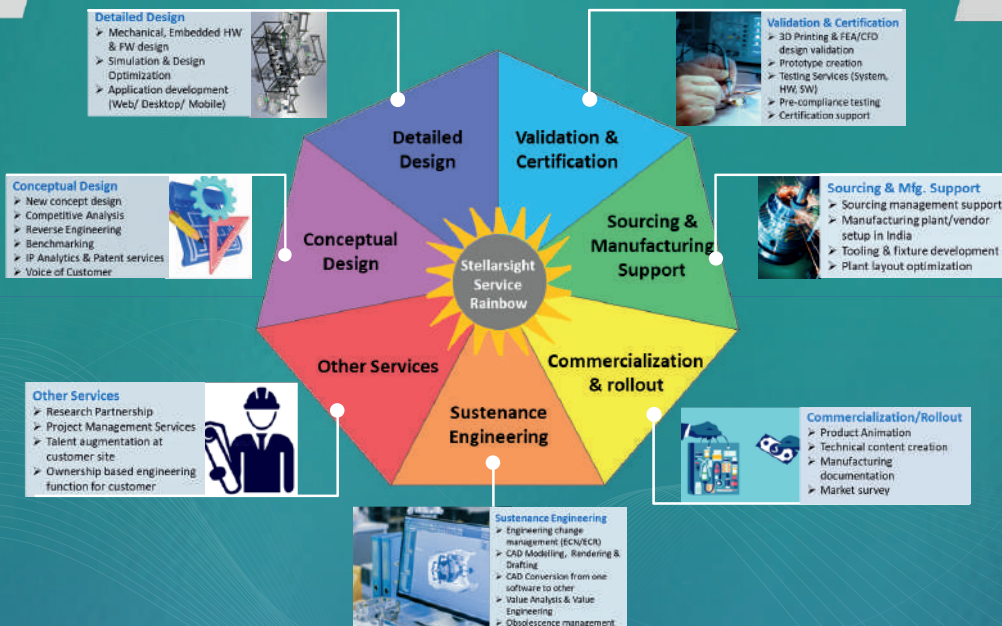
➤ Values:



SERVICE SPECTRUM ACROSS PRODUCT DEVELOPMENT CYCLE

Engineering domains we serve

- Mechanical
- Electrical Engineering
- Embedded Hardware
- Embedded Firmware
- Application Software
- System Design



Our design software expertise

Mechanical:

- PTC Creo
- SolidWorks
- CATIA
- Solid Edge
- Inventor
- Siemens NX
- Fusion 360
- Tekla Structure

CAE Analysis

- Ansys
- Abaqus

PCB & EE Design:

- Altium
- OrCAD
- PADS
- EPLAN

Other speciality SW

**Stellarsight**Technology Solutions
Your Partner For Creation

DESIGN FOR THE BEST BALANCE OF APPLICATION, STRENGTH, MANUFACTURABILITY, COST, RELIABILITY, MAINTENANCE & SUSTAINABILITY

Drafting, CAD modelling & sustenance

- New drawing creation of existing design
- CAD models creation from drawings
- Changes in existing design
- 3D CAD animations
- Assembly process technical manuals

Plastics engineering

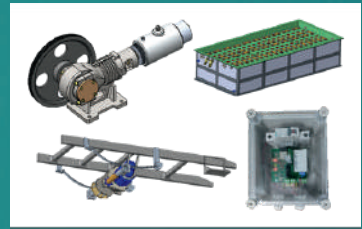
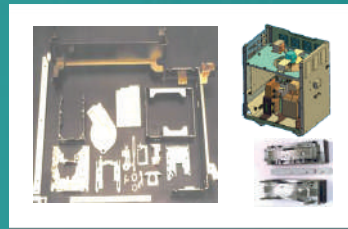
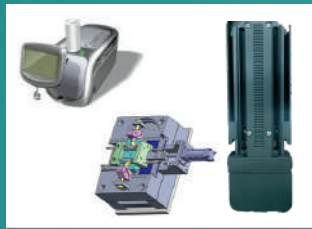
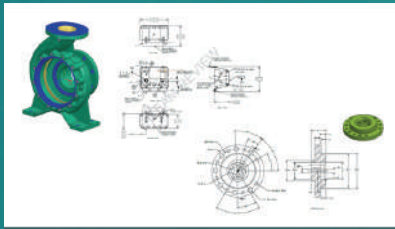
- Selection of material
- Product design
- Mold flow Analysis
- Rapid prototyping support
- Mold design & mold mfg support

Sheet-Metals & Fabricated design

- New enclosure design
- Re-engineering of existing products
- Material selection
- Forming analysis
- Die design
- Process design/planning

System design

- System design involving machined, casted, sheet metal, plastics & embedded parts design
- Availability of multidisciplinary teams & vendor partners



FEA & CFD Services

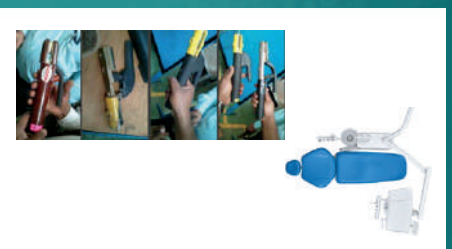
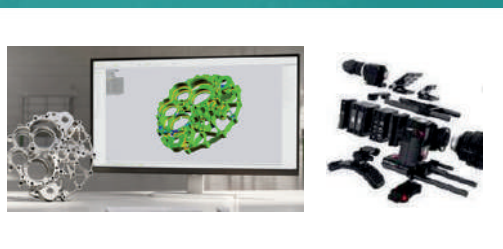
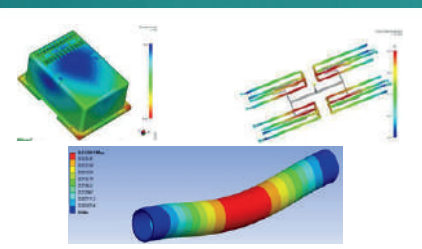
- Structural static & dynamic analysis
- Thermal analysis
- Vibration & drop analysis
- Laminar & turbulent flow analysis

Reverse engineering Services

- Teardown & classification
- Measurement & material testing data collection
- Data analysis & 3D modelling
- Manufacturing drawing
- Prototyping & testing

Value Engineering Services

- Feature addition
- Weight optimization
- Part count reduction
- Efficiency improvement
- Alterne material
- Variant reduction
- Process re-engineering





WHY STELLARSIGHT?



**100%
Information
Security**



**Innovative
mindset**



**Flexible
engagement/
commercial
models**



**Industry
standard
quality
processes**



**Competitive
pricing**



**Engineering
DNA &
availability of
SME**



**Alliance with
test labs &
partners**



**Transparency &
Commitment**

GET IN TOUCH



/stellarsight



+91 9925 468 428



**info@stellarsighttech.com
sachin.patel@stellarsighttech.com**



www.stellarsighttech.com



**TF-49, Siddheshwar Hallmark, Opp.
Shree Hari Township, Sayaji Park,
Ajwa Road, Vadodara-390019**

From concept to
prototype—
we build what you
imagine.

