



# Harita Techserv

Corporate Presentation

# About Us



- Harita Techserv Pvt Ltd is a Technology Staffing, Digitization and ER&D Services Company evolved from the prestigious TVS family.
- 3 Decades of Pursuing Excellence in ER&D Domain, serving MNC Captive Centers and Marquee Indian Clients.
- We assist our clients in optimizing their business goals through efficient processes, highly talented team and proven technology.
- 750+ Engineers deployed at various customer locations across the country.
- Headquartered in Chennai. Offshore Development Center in Bangalore and Coimbatore. Offices in New Delhi and Pune.

## Our Vision

To be a partner of choice to customers in providing best-in-class Technology Staffing and Digital Transformation in Engineering & Manufacturing Industry.

## Our Mission

To identify, groom, develop and deploy talent to fit Customer requirements on-time, every time.

# Our Offerings



- Staffing: Mechanical Design
- Staffing: Embedded & IT
- Harita Offshore Design Services
- Harita Pre-Trained Engineer Program
- IBM Solutions
- Digital Engineering



# Staffing: Mechanical Design

- New Product Design & Development
- Reverse Engineering
- Legacy Conversion
- CAE/CFD
- Manufacturing Technology
- Advance Engineering
- Simulation Engineering
- PLM Engineering
- 3D Modelling
- EV Design
- Process Engineering
- Jigs & Fixture Design Engineering.

# Staffing: Embedded & IT



- Hardware Design & Development
- High-Voltage Vehicle Electricals & Harness
- High-Voltage Power Electronics Design
- Functional Safety & ASPICE
- Electric Motor Design
- MBD Controls & Design
- Battery Management System Testing
- ECU software testing – SIL, MIL & HIL testing





# Harita Offshore Design Services



## • Harita Elementary Design Support

- Legacy Conversion
- Remastering
- 3D to 2D Conversion
- 2D to 3D Conversion
- Software Migration
- Model Simplification
- Drawing Standardization
- BOM (Bill of Materials) Generation
- Technical Documentation
- File Management

## • Harita Premium Design Support

- Electrical Transmission
- Engine Integration
- Cylinder Head & Block
- Clutch
- Battery
- F&F
- Chassis & Frames
- Closures
- Vehicle Integration
- Fuel & Exhaust System
- Trims
- Body & Chassis
- Embedded Design & Development
- Embedded Testing Services

# Harita Offshore Design Services



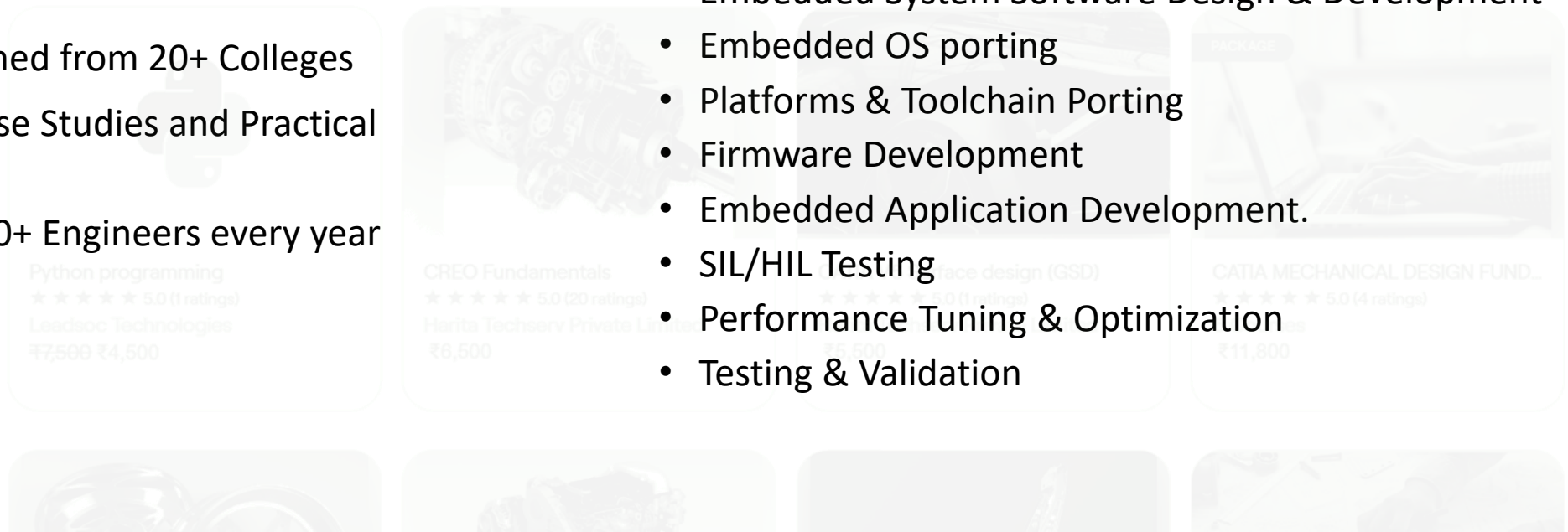
- Industry Ready, Trained Engineers from Harita Partnered Colleges
- Sourced, Trained and Honed from 20+ Colleges
- Extensive Exposure to Case Studies and Practical Problems
- Training and churning 200+ Engineers every year

- **Mechanical Skills:**

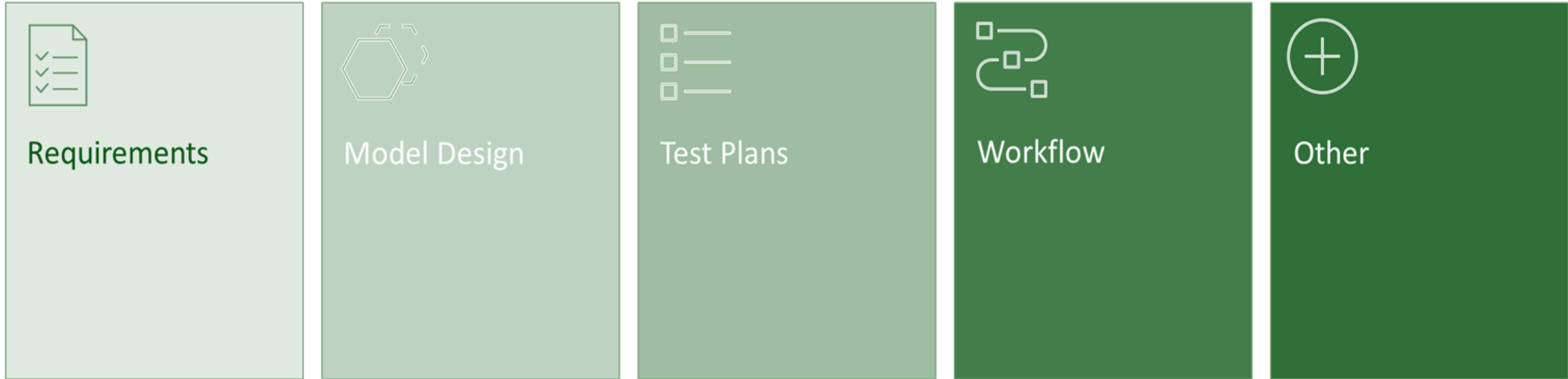
- CATIA, CREO, Solidworks, UG NX, Autocad
- Modelling, Drafting, Designing
- Sheetmetal, Casting, Surface Design, Plastics etc

- **Embedded & IT Skills:**

- Embedded System Software Design & Development
- Embedded OS porting
- Platforms & Toolchain Porting
- Firmware Development
- Embedded Application Development.
- SIL/HIL Testing
- Performance Tuning & Optimization
- Testing & Validation



# IBM Solutions



## ELM Foundation



DOORS Next

Rhapsody Systems Design

Rhapsody Model  
Manager

Engineering Test  
Management

Engineering Workflow  
Management

JRS

PUB

ENI



# Digital Engineering



- **Automation**
  - CAD Automation
  - Excel Automation
- **Digital Manufacturing**
  - Digital Twin
  - Process Planning
  - Robotics/ Fabrication
- **Operational Intelligence**
  - Production- OEE/Predictive Maintenance
  - Quality
  - Warehouse Maintenance
  - Asset Management
- **AI/ML**
  - Data Annotation & Labelling
  - Data Janitoring
  - Data Engineers



# Our Esteemed Clients





Thank You!