Hinduja Tech is a premier global provider of integrated product development and digital technology solutions. Hinduja Tech is a part of a multi-billion dollar highly diversified UK headquartered Hinduja Group. Hinduja Group has over 100 years of business heritage across sectors ranging from Automotive, Energy & Chemicals, Banking & Finance, IT/ITES, Media & Entertainment and Healthcare.

Product Engineering Services
Imagine • Create • Validate • Succeed

Engineering Cost
- 30-50% reduction

Time to Market
- 15-33% reduction

Development Cost
- 18-42% reduction

ZBC / BCC Sourcing
- 14-38% reduction

Value Engineering
- 3-15% reduction

Product Cost reduction through Frugal Engineering Paradigm

USA | UK | Germany | France | Japan | India | Mexico
Full Product Development/Vehicle Integration

- New Model
- Facelift
- Variant
- Modular Design
- Program Management
- Trucks - Highway / Off highway

- Bus/Coach
- Recreational
- Defence
- Special Purpose/Multi-Purpose
- Electric & Autonomous

Powertrain Development

- Engine Design and Development
- Engine Downsizing
- Engine Upgrade (Performance/Emission)
- Powertrain Integration
- Application Engineering
- Electric Powertrain - Sizing, Selection, Control & Integration

- Fuel
  - Diesel, Gasoline, CNG, Biofuel, Electric

- Application
  - Automotive, Industrial, Off highway and Stationary

- Engagement
  - Turnkey Solutions/Services

Embedded Systems - Electricals & Electronics

- Services
  - Concept/Architecture
  - Wiring Harness
  - Hardware Development
  - Software Development
  - System & Vehicle Integration
  - Prototyping & Testing
  - Regulatory Compliance
  - Electric Vehicle Development

- Segments
  - Passenger Vehicles
  - Commercial Vehicles
  - Defence
  - Multi-purpose
  - Industrial

Body in White & Closures

- Service Offerings
  - Full Cycle Design & Development
  - Module Design & Development
  - Platform Development
  - Value Engineering
  - Localization/Sourcing

- Segments
  - Passenger Vehicles
  - Commercial Vehicles
  - Defence
  - Multi-purpose
Interior & Exterior Trims

Service Offerings
- Full Cycle Design & Development
- Module Design & Development
- Platform Development
- Value Engineering
- Localization/Sourcing

Segments
- Passenger Vehicles
- Commercial Vehicles
- Defence
- Multi-purpose

Systems
- Bumper & Grill
- Cockpit
- Door & Pillar Trims
- Soft Trims
- Seating Systems
- Lighting

Virtual Validation

- Structural & Durability
- Safety
- Thermal
- NVH
- Multi-body Dynamics
- Flow

- Body in White
- Trims
- Powertrain
- Chassis
- Electrical & Electronics
- Full Vehicle

Vehicle Manufacturing Services

Services
- Layout Design
- Process Engineering
- Lean Manufacturing Support
- Material Flow Simulation
- Virtual Factory Simulation
- Fixture and Gauges
- Material Handling
- Facility Engineering

Segments
- Automotive
- Locomotive
- Oil & Gas
- Industrial

HVAC/Cooling System

- System Sizing and Design
- Radiator, Condenser, Evaporator
- Routing
- Packaging & Integration
- Virtual Validation

- Proto Development
- Physical Testing
- Technical Publications
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