

Automotive Engineering Solutions

- Global Product Experience
- End to End Solutions
- Optimized Cost
- Flexible Business Model
- Domain Expertise

2+
Decades of
Experience



Automotive Portfolio

Exteriors

BIW, Bumpers, Doors and Closures,
Mirrors, Spoilers, Fenders, Bonnet, Boot Lid,
Tank Cover Module, Roof System, Grills,
Pillars, Lighting & Lift Gates

Interiors & Seating

Instrument Panel, Seat, Trims,
Glove Box, Air Vents, Consoles,
HVAC, Headliners & Steering Controls

Engine System, Powertrain, Clutch

Pipes, Manifold, Header,
Turbo-back, Catalytic Converter,
Tailpipe and Exhaust, Cooling
Systems

Expertise

Steering & Suspension

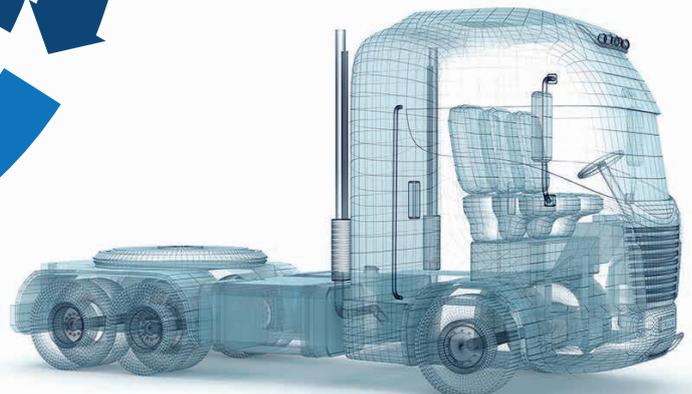
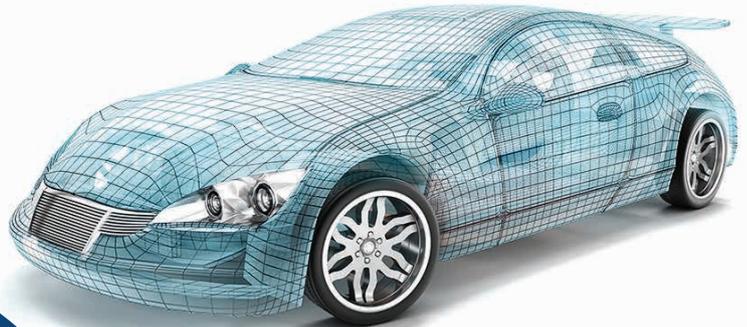
Manual & Power Steering,
Suspension Analysis, Stability &
NVH

Chassis, Axle, Brake

Ladder Type Chassis,
Monocoque Chassis,
Power & Driven Axle,
Disc & Drum Brake Packaging,
Manual & Power Steering,
Front & Rear Suspension

Electrical & Embedded

Wiring Harness, Electronics & ECU



Expertise Delivered



Developed COWL chassis, within 24 weeks, for localization of truck model



Developed sleeper cabin from day cabin



Reduced weight of tipper body from 3000kg to 2250kg (25%)



Developed a new design in LCV segment for localization of Indian market



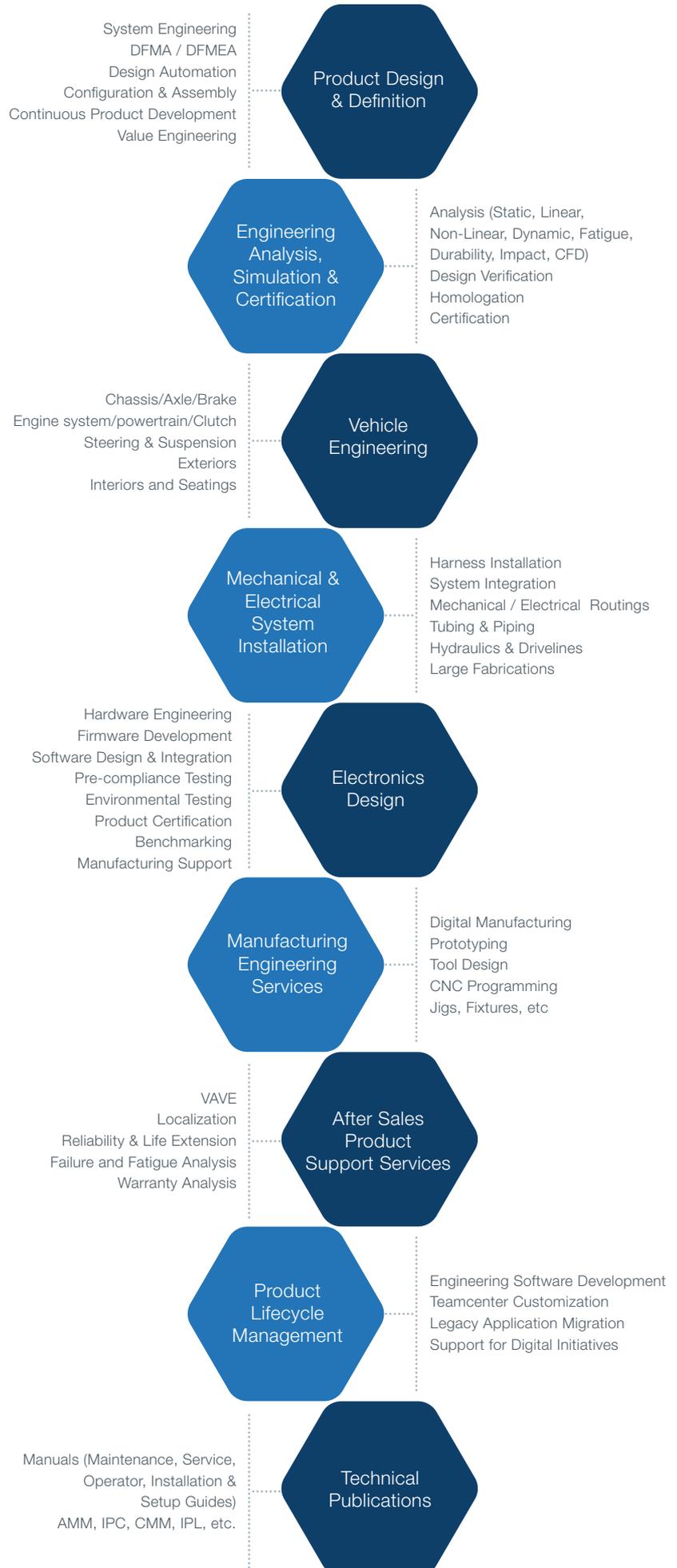
Reduced part count, by 20%, through Standardization & Variety Reduction



NVH @ driver point reduced from 64 dB to 59 dB @ 70Hz and 59 dB to 54 dB @ 180 Hz



Competency Overview





AXISCADES is a leading, end to end technology solutions and product company. We bring expertise that caters to the digital, engineering and smart manufacturing needs of large enterprises. With decades of experience in creating innovative, sustainable and safer products worldwide, AXISCADES delivers business value across the entire engineering lifecycle.

Our deep domain expertise and engineering solution portfolio covers the complete product development lifecycle from concept evaluation to manufacturing support and certification for the Aerospace, Defense, Heavy Engineering, Automotive & Industrial Products, Energy and Medical Devices.

AXISCADES is headquartered in Bangalore and has offices across India, North America, Europe and the Asia Pacific region.

Global Footprint, a step closer to customers

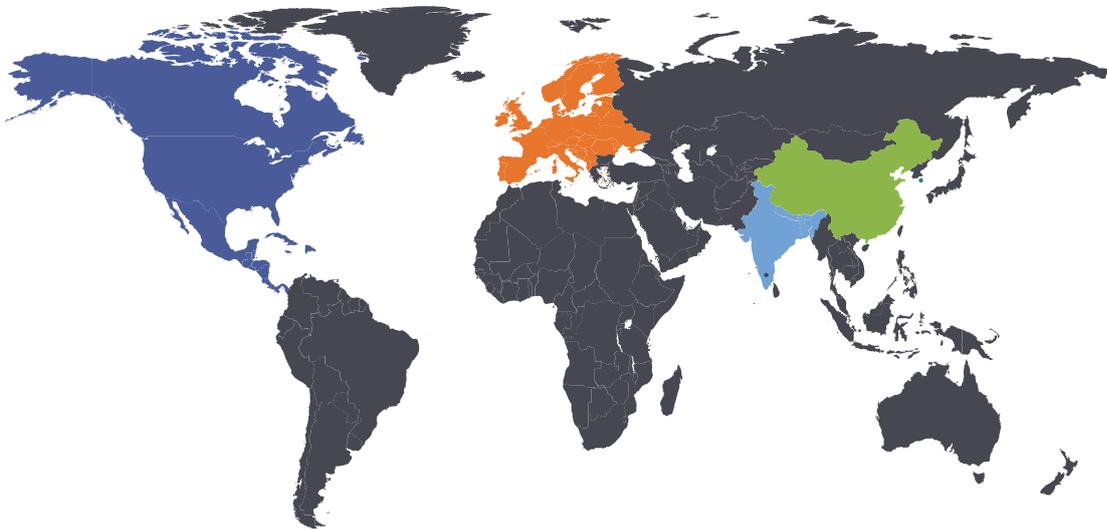
Multinational teams
Engineers delivering customer delight

3500+

17

Global Engineering Centers

State of art Global Engineering Centers to reduce the program risk & time to market



North America

Peoria, Illinois - USA
Columbus, Indiana - USA
Tucson, Arizona - USA
Greenville, SC - USA
SFO, California - USA
Montreal - Canada

Europe and UK

Leicestershire, Saltney - UK
Toulouse, Saint Nazaire - France
Hamburg, Donauworth, Augsburg - Germany
Copenhagen - Denmark

India

Bengaluru (3)
Chennai
Hyderabad
Noida

China

Wuxi City