

# Power System Services

Delivering complete system design, integration, and validation services for high-performance power applications.

## Industries Served

**On-Highway Vehicles**

**Off-Highway Equipment**

**Genset Systems**

**Locomotive**

**High, Medium & Low Duty Engine Programs**

**Hydrogen-Powered Applications**

**High Horsepower Equipment**

## Why Choose Us?

### **Proven Track Record**

Experience across diverse platforms including aftertreatment, hydrogen purification, and chassis integration.

### **Expert Team**

Deep engineering experience in both embedded systems and mechanical integration with a focus on manufacturability, cost reduction, and performance.

### **System-Level Integration**

From concept to validation, we provide seamless integration of powertrain components with a system-wide approach.



# Our Services

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## Program Services

Mechanical Design  
Embedded Software & Hardware  
Engine System Integration  
Validation  
Manufacturing & Industrial Design

## Client Service Offerings

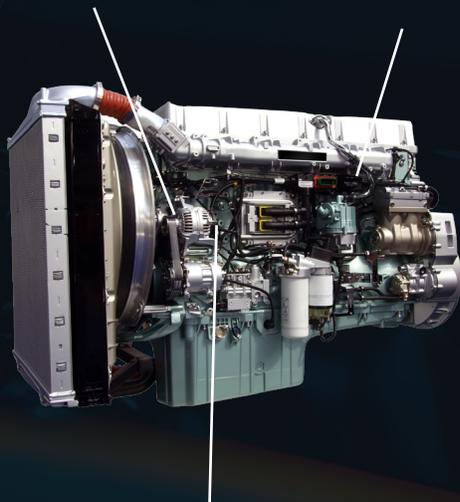
Project-Based Support  
On/Off Site Contracting  
Contract-to-Hire  
Direct-Hire Recruiting

## Core Competencies

Product Design & Development  
Concept Development  
Cost Reduction  
Modeling & Detailing  
Troubleshooting & Failure Analysis  
FEA & CFD / Design Analysis  
DFSS / Six Sigma  
Test & Evaluation  
Engineering Change Management  
Supplier & Customer Engagement  
Technical Documentation & Writing  
Project Management  
Reapplication & System Updates

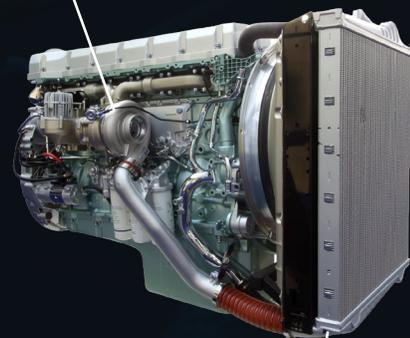
Belt Drives

CCV and Fluid filtration  
Components



Exhaust Systems &  
Aftertreatments

Air Intakes



Chassis Integration

Hose and Wire Routing/  
Wire Harnesses

Configurable Options

Cooling Packages