

Engineering Services

EAC's Extensioneering™ Services Team Brochure

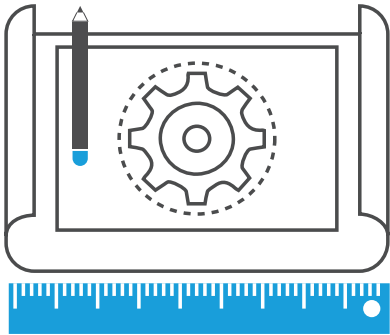


Engineering Services

EAC Engineering Services - our Extensioneering™ Services - will transform the way you design products. Our engineering team can step in and mentor you throughout your design process or act as your engineering team. Our team leverages years of experience and extensive knowledge of industry-standard tools to deliver manufacturable, innovative designs.

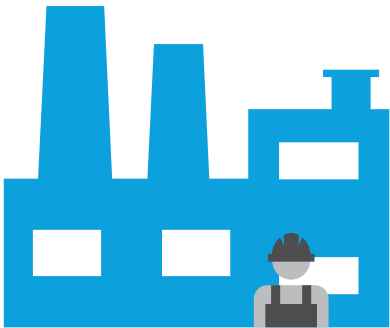
Design Services:

- Thermal/Fluid/Structural Analysis
- Industrial/Mechanical/Electrical Design
- Design for Manufacturability
- Plastic Part Design
- Art-to-Part Design
- Design Validation
- Rapid Prototyping
- Reverse Engineering



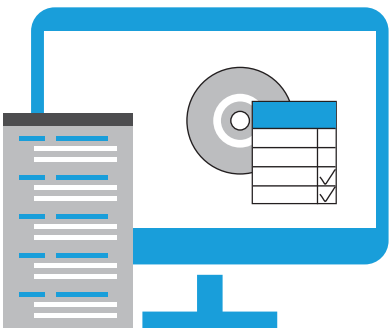
Engineering & Design Disciplines:

- Mechanical Engineering
- General Solid Modeling
- Sheetmetal Modeling
- Detailing and Drafting
- Complex Assembly
- Management
- Digital Simulation
- Digital Analysis
- Tooling Design
- Manufacturing Processes (NC)
- Wire and Pipe Routing



Manufacturing Competencies:

- Machining
- Sheetmetal
- Injection Molding
- Blow Molding
- Rotation Molding
- Thermoforming
- Die Casting
- Extrusion



Software Competencies:

- Creo
- Creo Simulate
- Pro/ENGINEER
- Windchill PDMLink
- CFDesign
- Autodesk Inventor
- Mathcad
- Pro/ENGINEER Mechanical
- Windchill ProjectLink
- Solidworks
- ANSYS

