



Capabilities Statement

Summary of Services

M Design Services provides engineering, project management and CAD services to companies and government agencies. We can become part of your team or create a custom team to solve technical problems and provide a cost-effective solution. Mechanical design is our specialty. We excel at working with other specialists to expedite the project across the finish line.

Capabilities

- Mechanical Design
- Computer Added Design (CAD)
- Reverse Engineering
- Trouble shooting design and manufacturing issues and provide solutions.
- Design For Manufacturing (DFM)
- Prototype building and Testing.
- Wide range of industry partners for additional technical expertise, facilitate building prototypes and setting up production vendors.
- Creating drawings, illustrations, and document packages.

Differentiators

- As a small company we can provide services at a reasonable rate and perform quickly.
- Decades of experience designing electronics and products to survive harsh environments.
- Successful product design for Heavy truck and All-Terrain Vehicle (ATV).
- Design and document complex assemblies for production.

Past Performance

- **Eaton:** Multiple heavy truck and light duty truck electronic packaging programs.
 - Projects: Flex PDU, Ford Otosan, Cummins, Stellantis
- **Climax Portable Machining:** Design equipment for portable machining
 - Projects: US Navy Line Boring, Valve tester, Speed Facer
- **Tektronix:** Design rack mount and desktop test and measurement and video equipment
 - Projects: Metropolis, Mix Signal Oscilloscope Low Pro, Margin, Zipo Probes

Other activities

- Central Oregon SolidWorks User Group Leader
- Matt Clark, prior Adjunct Computer Aided Design Instructor, Clark College, Vancouver WA

M Design Services LLC

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- **UEI Number**
C5C9TKCAKDU6
- **NAICS Codes**
 - 541340 Drafting
 - 541330 Engineering
 - 541420 Industrial Design
 - 541512 Computer Systems
- **CAGE Number**
9JV79
- **Certifications**
 - Small Business Cert
- **Accept Credit Cards**
VISA
MasterCard
American Express
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