# VULCAN INDUSTRIAL SOLUTIONS **TOOL COMPANY**



# CAPABILITY STATEMENT

Paradigm Industrial LLC dba Vulcan Tool Company is a modern CNC precision machining, contract manufacturing and industrial maintenance company located in Dayton, Ohio. Production volumes range from a single prototype to thousands of parts. Clients trust Vulcan Tool for diverse industry experience, on-time delivery and quality workmanship. Our goal is to build long-term relationships. Established in 1916. QMS follows ISO 9001:2015. JCP and ITAR registered.

# **INDUSTRIES SERVED**

- Aerospace / Aviation
- Defense
- Automotive
- Medical
- **Power Generation** and Distribution

## **NAICS CODES**

332322	Sheet Metal Work Manufacturing
332710	Machine Shops
332721	Precision Turned Product Manufacturing
332999	Miscellaneous Fabricated Metal Product MFG
333249	Industrial Machinery Manufacturing
333514	Die & Tool, Die Set, Jig, and Fixture MFG
333517	Machine Tool Manufacturing
811310	Industrial Machinery & Equipment Repair



# Paradigm Industrial LLC dba Vulcan Tool Co.

Cage Code: 1TNM4 | Duns: 092389134

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Service Disabled Veteran Owned Small Business

# **CORE COMPETENCIES**

- Precision CNC turning and milling
- Multi-axis, sub-spindle, and live tooling options
- Surface, OD and Jig Grinding
- Specialists in complex, tight tolerance machining
- Wire EDM, RAM EDM and 5-axis Waterjet
- Welding, fabrication, post-processing and assembly
- Comfortable with 1 to 10,000 part orders
- Custom machine building and controls integration
- Machine rebuild and refurbishment
- Cylinder, gearbox and pump repair
- Engineering and design services

### **DIFFERENTIATORS**

- · Breadth & depth of CNC experience across variety of materials, processes and industry applications
- Low, medium and high volume production of complex parts requiring multi-functional manufacturing operations
- Substantial facilities with abundant power and overhead lift capability suitable for larger projects
- · Max machining capabilities:
  - Milling 36"D x 60"W x 48"H
  - Turning 46" swing, 20' between centers
- Centrally located near I-70 / I-75 intersection and within 1 day driving of 50% of U.S. population



