

# **Achieve Technologies**

*Precision at Every Turn*

## **OFFSITE TOOL RESEARCH & COST REDUCTION SERVICES**

### **Reduce Tooling Cost Without Interfering with Production**

**Your plant never stops. Your tooling program shouldn't either.**

Most high-volume manufacturers face the same challenges:

- Rising carbide and tool holder costs
- Aging tooling still in production
- No time or bandwidth to test new suppliers
- Risk of disruption when change finally happens

### **OFFSITE TOOL RESEARCH, TESTING & TOOL LIFE VALIDATION**

We validate new tooling outside your production environment using controlled engineering methods. Curious about how tool life data can be utilized to improve tool life using AI? Let's talk.

**You keep running production. We handle testing, validation, and qualifications!**

#### **RECOGNIZED STANDARDS**

- ISO 3685 - Turning tool life testing
- ISO 8688 - Milling tool life testing
- ISO 13399 - Tool data standardization
- ASTM wear and failure analysis practices

#### **WHAT WE TEST**

- Carbide inserts
- Tool holders & live tools
- Coolant strategies
- Tool coatings
- Cycle-time sensitivity
- Tool life consistency

#### **WHAT YOU RECEIVE**

- Objective test data
- Cost-per-part analysis
- Supplier comparisons
- Deployment recommendations

#### **ONCE TESTED - WE SUPPLY THE SOLUTION**

After validation, Achieve Technologies supplies production-ready tooling solutions:

- Carbide inserts
- CAPTO lathe tool discs
- CAPTO tool holders
- HSK tool holders
- Milling tool holders & accessories
- Live and static tool holders (BMT/BOT/VDI)
- Workholding, clamping and accessories

#### **LEADERSHIP & ENGINEERING - Tom Gross**

- B.S. in Metallurgical Engineering
- M.S. in Mechanical Engineering
- MBA
- AI Certification

Combining materials science, tooling systems, AI analytics and project management, each program delivers engineering discipline and financial accountability. Guaranteed!

#### **READY TO TEST?**

Call Today: (248) 770-0465 | Email: [sales@achievecpk.com](mailto:sales@achievecpk.com) | Web: [LiveToolsDirect.com](http://LiveToolsDirect.com)