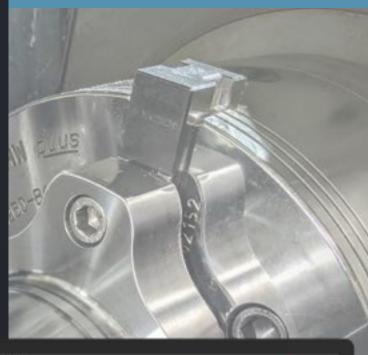# WOLFRAM
MANUFACTURING
TECHNOLOGIES

WOLFRAM MANUFACTURING TECHNOLOGIES develops, distributes, and integrates advanced technologies that enable manufacturers to run CNC machines, increasing uptime systematically and permanently, with less operator attention and more profitability.

Beginning as a CNC production shop in 2011, Wolfram Manufacturing began incorporating market-leading software into its operations.

In 2016, Wolfram Manufacturing became an integrator of Caron Engineering products for the Southwest Region of the US. In April of 2022, Wolfram released its software, OnTakt, which includes pre-built production monitoring modules that improve shop operations with data visualizations and reports, increasing productivity and profitability through reduced downtime. In 2023, Wolfram changed its name to Wolfram Manufacturing Technologies and purchased XMC software, a leading data collection software with wide compatibility, connecting machines since 1994.

Wolfram Manufacturing Technologies is built around a fueled passion of nearly 30 years of making machine shops more productive in an increasingly connected world. It is also a world-class production machine shop that utilizes the technology daily.
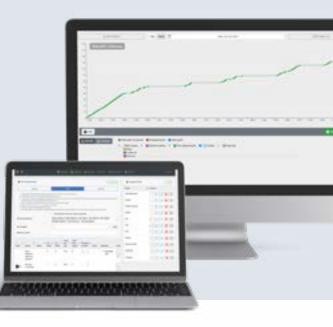
WOLFRAM is the German word for TUNGSTEN, which has the HIGHEST MELTING POINT of any metal. Tungsten is represented by a W on the PERIODIC TABLE.

OnTakt

ONTAKT PRODUCTION MONITORING SOFTWARE enables shops of all sizes to run machines 24/7, obtain world-class utilization levels to maximize shop throughput, streamline basic shop operations, and ultimately increase profitability. By providing shops with real-time and historical data needed to make predictive decisions, shops improve operations and increase profitability while reducing downtime. OnTakt was born and incubated in our production machine shop, utilizing the data and technology we leverage daily.

Learn more at https://wolframmfg.com/products/ontakt/ .

CARON ENGINEERING DEVELOPS SMART MANUFACTURING TECHNOLOGY that interfaces directly with the CNC control to optimize the machining process. The solutions focus on unattended operations, machine health and process diagnostics, tool wear and breakage detection, automatic tool offsetting, cycle time reduction and eliminating operator error. Caron Engineering's product suite includes TMAC (tool monitoring adaptive control), ToolConnect (tool data management system), DTect-It (CNC sensor analysis systems), AutoComp (error-free tool offset control), MiConnect (flexible automation application builder), and SmartLight (machine status indication). Learn More at https://wolframmfg.com/services/caron-engineering/

COMPATIBILITY

WE'VE BEEN CONNECTING TO THE ALL THE POPULAR CNC CONTROL TYPES FOR NEARLY 30 YEARS, INCLUDING: