# 



Transform CAD BOMs to ERP with Rules-Based Artificial Intelligence

🈭 creo<sup>,</sup> OrCAD AUTODESK CAD, PDM, agile HEXAGON **SOLID**WORKS AUTOCAD **AUTODESK° PLM SYSTEMS INVENTOR**\* MicroStation Excel All These & Many More 🔃 🔃 🕺 windchill AUTOCAD ELECTRICAL CATIA SOLID EDGE

"CADTALK HAS BEEN AN IRREPLACEABLE TOOL IN HELPING US HANDLE A SIGNIFICANT INCREASE IN THE AMOUNT OF BILL OF MATERIALS DATA WE'VE BEEN REQUIRED TO PROCESS OVER THE LAST SEVERAL YEARS."

Rob Ross P.E. Engineering Services Manager Cleaveland/Price Inc.

# **AI-Powered CAD BOM to ERP Transformations**

CADTALK is the world's first and only software leveraging artificial intelligence to transform engineering bills of material from virtually any CAD, PDM, or PLM application into manufacturing bills of material and routings inside most popular ERP applications.

Other applications on the market simply map data from CAD to ERP assuming the data is the same. Worse yet, they require engineers to duplicate ERP related data inside their CAD systems. This method is flawed and lacks sophisticated rules-based artificial intelligence to identify manufacturing operations, costs, and other ERP data that is required to take advantage of ERP features and like planning, scheduling, and costing.

CADTALK's inherent intelligence allows it to calculate run times, identify vendors, and create inventory records or stock codes turning hours of mind-numbing work into minutes of effortless review saving you time and reducing data entry errors with precise production standards ensuring accurate material planning and production scheduling.

#### 50 a Il serve S06 SEASCOOTER DOLP SEASCOOTER FINAL Item Shift + Alt + E Shift + Alt + C Collapse All Show Single Leve Shift + Alt + S Copy to a New BOM Shift + C Refresh Stock Code data fro m SYSPRO F5 U Save Selected Item(s) Shift + S Learn about BOM Icon 0 Force Revalidation Show List of Validation Erro

## **Key Benefits**

- Faster engineering to production handoff (80% faster on average)
- Reduce purchasing mistakes
- Automatic creation of new inventory records and stock codes
- Rules-based manufacturing routing creation
- Implement in about 8 hours
- Does not require additional CAD or ERP user licenses
- ROI typically in first 3 months

## FREE DEMO: www.cadtalk.com/demo

 Email: sales@cadtalk.com
 Call: (833) 4CADTALK
 Visit: www.cadtalk.com

 301 Artillery Park Dr #201, Fort Mitchell, KY 41017
 ©CADTALK, 2018 All Rights Reserved