CASE STUDY

National Bulk Equipment Reduces Engineering to Production Lead-time by 70% Using CADTALK



ERP, CAD, PDM, PLM SYSTEMS

infor SOLIDWORKS AUTOCAD ELECTRICAL

PROFILE

National Bulk Equipment, Inc. (NBE) founded in 1974, located in Holland, MI designs, engineers, manufactures, and installs a complete line of fully integrated and automated bulk material handling systems, as well as a full line of automated product recovery systems for dry and wet packaged contents and packaging materials. NBE bulk material handling systems and product recovery systems are designed and built for sanitary, and non-sanitary, processing and packaging applications. Where sanitary systems are necessary, NBE sanitary-specific systems design, materials of construction, and workmanship combine to ensure the system delivers optimal

Products include agitator hoppers, bag dump stations, bag fillers, storage bins & silos, tilt tables, screw & belt conveyors. mixers & bag, drum & container dischargers. Accessories include adapters, air boxes, cam locks, compression couplers, drum covers, elbows, hose, material transfer venturis, pipes, probes, railcar manifold components, resin bins, sight glasses, silo vent socks, slide gates, tube & vertical wands. Bulk material handling equipment is suitable for discharging, storing, conveying, filling, mixing & weighing processing applications.

CHALLENGE

National Bulk Equipment uses Infor CloudSuite Industrial (SyteLine) for their ERP along with SolidWorks and for engineering design. Ron Dalman is a member of the materials team that writes up designs to be sent out to the shop floor. Among the challenges they were facing was the time consuming and redundant tasks required to get information from their CAD programs into SyteLine.

"Prior to getting CADTALK I would have anywhere from twenty to two hundred prints that I would place into Excel to import into Infor CSI. I would then have to turn around and do a rewrite in bill of materials."

"WE'RE GETTING THINGS TO THE SHOP FLOOR 70% FASTER AND EVERYONE IS HAPPY WITH THAT!"

Ron Dahlman
National Bulk Equipment

SOLUTION

"Scott Brickler (of CADTALK) was in our office for about a week, to make sure how we did things worked with how CADTALK worked. He was very helpful setting up the templates we are still using today. Between Scott and David Trout they have fixed or taken care of all the problems. The thing that impresses me is that they listened to my concerns and have changed the program to make my job using it easier."

According to Ron; "We're getting things to the shop floor 70% faster and everyone is happy with that!"

ABOUT CADTALK

CADTALK transforms engineering bills of material from CAD, PDM, and PLM systems into manufacturing routings and bills of material in your ERP system so you can spend more time designing and less time entering data. Go from Engineering Design to the Shop Floor in seconds!

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, 2019 All Rights Reserved

CADTALK