

25 years delivering dependable, global QAD Data Collection

THE COMPANY

ICCNexergy, Inc. is a privately held global developer and manufacturer of innovative power solutions.

With more than 40 years of operational excellence, the company leads the industry with expertise in designing and manufacturing custom rechargeable power systems including: lithium-ion battery packs, battery chargers, docking stations, and highly efficient power supplies.

ICCNexergy's Global Headquarters is located in Westchester, Illinois, USA, and three state-of-the-art production facilities are located in Denver, Colorado, USA; Tijuana, Mexico; and Qing Xi, China. Each facility is ISO 9001:2008 certified and produces products that are EISA, ROHS, and CEC compliant.

THE CHALLENGE

ICCNexergy was formed in 2010 as the result of a merger between International Components Corporation (ICC) and Nexergy, Inc. As is often the case, mergers can create special challenges when two newly merged companies have been utilizing different technologies for some or all of their activities.

It was agreed that ICC would continue using QAD On Demand as its enterprise system, and Nexergy would begin converting to QAD as quickly as possible.



Of the two companies, Nexergy had direct experience with day-to-day production issues. As the conversion proceeded, it became apparent that QAD Enterprise Applications alone did not address some of these issues in a way that satisfied Nexergy. A glaring issue that showed up quickly was the shipping and receiving process.

Bill Foard, Manager, North American Production Systems, oversees the operation of QAD and related systems in North America and Europe for

ICCNexergy. According to Foard, "Prior to the merger, ICC NA in general had limited production experience. All production experience was in China." That meant that the functionality to handle approximately 7,500 shipping / receiving transactions per year had not been part of the initial planning process. A costly oversight as Foard calculated that it was taking about three minutes per transaction to produce a shipper. This was not acceptable and had to be remedied prior to go-live.



Automotive



Consumer Products



Food & Beverage



High Tech



Industrial



Life Sciences

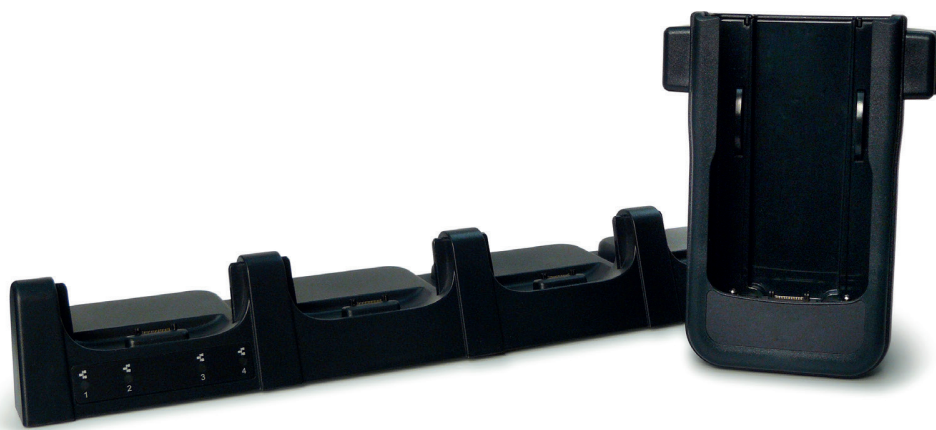
A representative of QAD Professional Services suggested bringing Eagle into the mix. First to address the shipping/receiving problems immediately and, later, to implement an Automated Data Collection (ADC) solution to help the company achieve its traceability goals.

WHY EAGLE?

The combination of a recommendation from a QAD professional, a less than optimum experience with an Eagle competitor and Eagle's proven position in the QAD community, resulted in a face-to-face meeting between ICCNexergy production people and a member of Eagle's Global Services Team. Bill Foard brought to the table over 20 years of experience in manufacturing, as well as extensive use of Progress. However, Eagle and its product, RF Express™ for QAD Enterprise Applications, were new to him and to the rest of the production team.

When ICCNexergy's production team sat down with Eagle, they could see a realistic and achievable solution to their problem. According to Bill Foard, "We worked with Eagle to map out a way to reduce the shipping transaction time from three minutes – to one.

"Saving two minutes per transaction times approximately 7,500 transactions per year is no small thing. The Eagle implementation made it possible to reduce the time from 22,500 minutes per year to 7,500 minutes per year. Obviously a saving of 15,000 minutes per (year) not only reduces labor cost but improves efficiency and gets goods moving toward ICCNexergy's customers and plants three times faster."



RESULTS AND BENEFITS

Streamlining shipping and receiving and producing the required labeling was the big benefit the company was looking for, and Eagle delivered. With that in place, ICCNexergy can now focus on other improvements.

THE FUTURE

Bill Foard says, "I'm very satisfied and impressed with Eagle's capability and commitment. They took control of what needed to get done and made sure it happened. Eagle's support has been immediate and conclusive. I look forward to working with the Eagle team again when we roll out Phase 2 of the project, which will include ADC, bar coding and traceability."



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