



Bar Coding | Process Analysis | RFID | Implementation Services | Global Support | Training

Eagle Customers in the Electronics Industry

Case Study: Orthodyne Electronics

The Company: Orthodyne Electronics is the leading manufacturer of ultrasonic wire bonders for the semiconductor and microelectronics industries. Orthodyne's products are based on multiple core technologies, including ultrasonics, machine vision, and high-speed robotic mechanisms. With these core technologies and resources under one roof, Orthodyne's R&D teams can put systems together to meet customers' changing needs. In a dynamic industry, Orthodyne's close contact with its customers allows the organization to anticipate and accommodate industry changes and new requirements.

The Challenge: Having already been through a prior attempt at implementing an automated data collection (ADC) solution, the company had reason to be very particular. As the leading provider of real-time ADC and bar coding solutions to QAD users worldwide, Eagle could promise – and deliver – a proven solution. As Orthodyne's operations grew larger and more complex, they required a system that would streamline processes, provide accurate data and excellent tracking capabilities.

Orthodyne needed everything from intelligent (transaction-dependent) labels to better identification of parts to improved accuracy and control. And, of course, real-time data." That meant a system that communicated well with Orthodyne's enterprise system (QAD Enterprise Applications). Eagle's product, RF Express™ for QAD Enterprise Applications, is seamlessly integrated with the QAD product, is written in Progress, like QAD EA, and calls the same validation and edit routines.

The Eagle Solution: According to Orthodyne, Eagle met or exceeded all of these requirements. Orthodyne also valued the fact that this was one of the smoothest implementations the company had seen. Responsiveness and support were considered truly exceptional.

The Benefits: Orthodyne sees Eagle's unparalleled inventory accuracy and efficient, streamlined processes as key benefits. Eagle's model is much like Orthodyne's: provide a solution that is flexible, scalable and can accommodate industry changes and new requirements.

About Eagle

Eagle is the leading provider of portable wireless technology solutions for users of QAD Enterprise Applications worldwide. Together with QAD, Eagle makes information portable across a site or across the world. For more information about Eagle, visit www.EagleConDev.com or call Bill Paone at +1.973.838.5006 Ext 119. RF Express™ for QAD Enterprise Applications is a trademark of Eagle Consulting & Development.