Oil Plastics Manufacturer Gets Exact Fit with Pioneer POS and Exact Software

October 2015 – Pioneer POS has a number of resellers and vendors who rely on the consistency and dependability of Pioneer POS terminals for their clients. AbeTech, a barcode and RFID solutions provider called upon Pioneer POS to deliver on a tried and tested product for the oil and gas manufacturing industry. A medium-sized molded products manufacturer for oilfield services based in Houston, TX needed a way to improve efficiency around their time tracking and product inventory. Many of their current systems were handled by manually entering data and using paper to accomplish daily tasks that could be automated with an updated system. With that in mind, AbeTech and Exact Business Software were able to find streamlined wireless solution installing a total of 30 StealthTouch M5 terminals using the Exact MAX software package.

The Exact MAX software works specifically with growing manufacturers to help them manage resources and streamline processes to improve profitability and enhance the customer experience. The software integrates with popular software like Microsoft Dynamics GP and Intuit QuickBooks. Many of the features of the software are integral to maintaining compliance with industry regulations for each of their clients where those features simply were not available with generic solutions. AbeTech specializes in barcode, RFID systems, factory floor to warehouse systems, and major productivity improvements within many industries including manufacturing.

The oil and gas manufacturer now has the ability automate their entire process. Wireless scanners through Honeywell, Zebra printers, and POS terminals from Pioneer POS were the main components. AbeTech was able to have each workstation integrated seamlessly within the system through the wireless infrastructure that was installed from scratch. In addition, they were now able to track employee time and products as jobs came through in real time and at point of use. Inventory management help was a great addition to the software suite that they found particularly useful. The IT Manager at the molded products manufacturer said that, "The driving force was to do real-time data transactions all at the point-of-use, which was a huge motivating factor in switching to automation. We literally didn't have a system or process in place and used paper to manually enter all data on a daily basis." By introducing wireless access points into the manufacturing process with the latest technology available, the wireless solution changed the way company does business and solved the 'paper problem' facing the company previously through automation.

The Pioneer POS StealthTouch M5 was used at all 30 of the facility's workstations. The M5 is a 15" all-in-one touchcomputer powered by Intel's Atom, up to Core i7. The design of the M5 allows it to be configured to meet any manufacturing application and budget requirements. It has a compact footprint but is tough enough to work within the manufacturing industry with minimal issues. The IT Manager concluded with, "I have contacted Pioneer POS with minimal issues we have had over the past several years, and their customer service and tech support has been quite helpful and very responsive. We have had to replace only a few parts in all in several of the

workstations, which I have been very pleased with in such a dirty and hazardous manufacturing environment."

Overall, the install of all work stations along with training took only about 2 weeks with the wireless infrastructure configurations completed. Exact did all software installations including wireless access points, and AbeTech took care of all hardware configurations. The M5 is a tried and true tested product with the strength to handle rugged applications and the flexibility to accept powerful software solutions.

About Pioneer POS

Pioneer POS Inc. designs and manufactures a complete line of industry specific all in one computers, touch screen monitors, kiosks, and tablets. Founded in 1994 and based in California, Pioneer POS manufactures its solutions from start to finish in the USA which are deployed in Retail, Hospitality, Factory Automation, Gaming, and Healthcare environments. Pioneer POS has built an exceptional reputation with its customers and solution partners for superior flexibility and responsiveness to customer needs including short lead times, long product life cycles (minimum of 5 years), easy customization, and quick turnaround. Pioneer POS sells through qualified technology resellers throughout the US and globally.

About Exact

With decades of experience serving entrepreneurs, Exact understands the issues that manufacturing companies face when running their business. Exact MAX helps growing manufacturers control their resources with an easy-to-use solution that reduces the cost of manufacturing, automates manufacturing compliance, and improves profitability all while enhancing customer service and satisfaction.