



James Hardie implements asset tracking, inventory, and WIP solutions.

James Hardie is a pioneer in the development of fiber-cement technology, and began designing and manufacturing a wide range of fiber-cement building products that made use of the benefits that came from the product's durability, versatility, and strength. They were looking to implement asset tracking, inventory, and work-in-process (WIP) solutions for their manufacturing and warehouse operations.

Barcodes, Inc. partnered with Zebra to deliver a consultative hardware and services solution for both barcodes and RFID. The project was broken into two phases. Phase I revolves around the implementation of asset tracking, inventory and WIP solutions. Barcodes, Inc. worked closely with the James Hardie IT and Operations teams to recommend an innovative solution mounting the FX9500 fixed reader on forklift computers for asset tracking in conjunction with the ET50 enterprise tablets.

In addition to asset tracking, James Hardie will be utilizing a combination of MC9200 mobile computers and MC9190-Z RFID readers for inventory control. Barcodes, Inc. is providing the onsite installation of the hardware, as well as covering all devices with Zebra OneCare. Furthermore, the Barcodes, Inc. Professional Services Team was integral in testing all the hardware to ensure compatibility with the custom software developed by James Hardie.

As a peace of mind, Barcodes, Inc. will be managing the remote desktop and provisioning of the devices using SOTI mobile device management. During Phase II, James Hardie has asked Barcodes, Inc. to recommend a solution where they can label their own assets. Barcodes, Inc. will be offering an asset labeling solution using Zebra RFID printers.