

Mach2 Solutions At A Glance



Day 2 and Beyond – A Surprise (Never) Ending

About Fisher Dynamics

Fisher Dynamics is a long-time Kors customer. They have been using Mach2 for 8 years, predating Mach2's out-of-the-box, Day 1 experience. Once these features became available, Fisher was one of the first legacy Mach2 customers to upgrade to the new product and learn the new toolset. They are experts at the toolset and have many home-grown, Day 2 experience add-ons in their plants.

Implementation of Clouinary with Mach2

Recently, Fisher, on their quest for continuous improvement, came up with a new use for Mach2 that resulted in a surprise (never) ending. Scott Tollafeld and his team came up with the idea to capture pictures of every part that was produced at a critical assembly cell. They mounted cameras in a test fixture (that is required to produce a container label) and capture images that are associated with the individual part serial number. The images are stored in a cloud storage service and are accessed with a unique URL.

The first application of this technology was when the customer found a damaged part. Fisher was able to take the individual part serial number, access the images and demonstrate the part was not damaged while at Fisher's facility. The customer acknowledged, based on the evidence, the part must have been damaged at their own facilities. Success!



The second application has a surprise ending. In this circumstance the customer found a part with a critical component mounted in an incorrect location. Fisher accessed the images and unfortunately determined it was their fault. After reviewing security camera footage it was determined that an employee-in-training circumvented poke-yoke controls and incorrectly assembled 17 parts before the proper assembly process was re-instated. This looked like an expensive containment situation. Now for the surprise. The customer was impressed at the detailed information Fisher was capturing, found that the other 16 parts were in storage and easily contained, and was confident there were no other bad assemblies in inventory. They not only did not initiate an expensive containment and sorting order, they were impressed by the detail and controls Fisher had in place. Who would have thought that proving it was your fault would result in an impressed customer.

We call this a surprise (never) ending because this is what we want our customers to do – get huge value out of our Day 1 experience, learn the toolset used in Mach2, then innovate with Day 2 experiences that never end, or in other words, create a surprise (never) ending.

About Mach2

Mach2 is an integration software platform that interacts with your shop floor machines and systems to provide usable, actionable information. Mach2 is a browser-based system with production scoreboards that can be customized to your unique business needs. With Mach2, machine activity can also be automatically synced with your ERP system for seamless operations throughout your business.



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