



See how Cross Company is helping our customers respond to the COVID-19 pandemic

## Cross partners with AIRSKIN® to bring customers a way to make any robot collaborative



Cross Company Robotics and Machine Automation announced that they are now an exclusive distributor for [AIRSKIN](#), an innovative product from Blue Danube Robotics that allows almost any robot to work collaboratively with humans.

“We are so excited to bring this product to our customers,” remarked Cross Automation Group President, Lynn Crump. “This technology allows us to make applications with larger payloads collaborative, which wouldn’t have been possible in the past.”

AIRSKIN is a series of soft, thin, and flexible pads that cover the surface of a robot or linear actuator. Each pad is filled with air that senses changes in pressure when it comes in contact with something in its environment. The small pressure change caused by the contact triggers an emergency stop to prevent injury. It is important to note that some robotic applications will never be collaborative due to the nature of the process; however, when installed correctly AIRSKIN meets ISO 15066 requirements for a collaborative robot.



To take additional safety measures with your applications, talk to a Cross robotic expert about installing this new technology on your robot.

[Learn More](#)

## Do you have any frontline or field service workers? Consider ICONICS connected field service solution



### Empower your field service workers to be more efficient

ICONICS new connected field service, CFSWorX is a great way for you to optimize your resources while reducing downtime and making your technicians more efficient. This is accomplished through intelligent scheduling and guaranteed notifications.

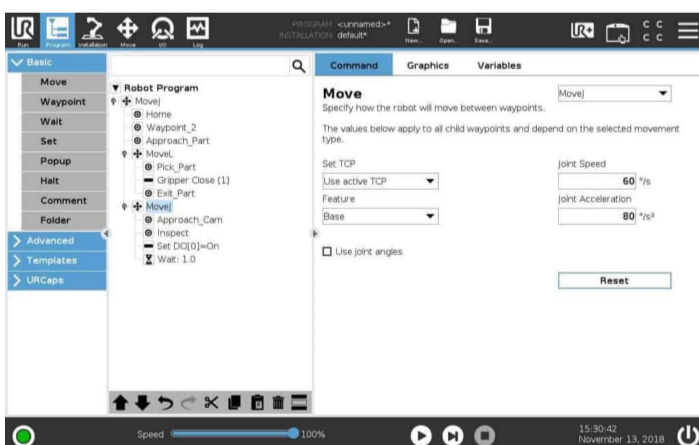
The software is triggered by events such as alarms or alerts. Then, the advanced algorithm factors in schedule, availability, location and skill set to find the best technician to respond to a call. A notification is then sent to the worker’s mobile phone to deploy them to the correct location.

To learn more about automation solutions from Iconics and to raise your overall efficiency, reach out to Cross.

[Request a Quote](#)

## How to Improve Quality By Incorporating Robotic Vision Inspection with a Universal Robot

Robots have many ways to help improve production processes. In most cases, end users usually focus on ways to tend machines, package products, unload conveyors or any other wide range of pick and place applications. One method that can have a significant impact but sometimes gets overshadowed is robotic inspection.



Quality concerns can mean huge profit losses for manufacturers. This is particularly true for manufacturing companies that supply components for other companies. In those situations, even one bad product making it to the end user can mean costly repercussions for the supplier. Often the whole run of parts has to be brought back in house for inspection, rework, or in some cases even to be scrapped out. Not only is this labor intensive, but also requires a new run to meet the original requirement.

Learn in this technical bulletin, how Cross robotic experts can help guide you through the process of incorporating robotic inspection without impacting the final throughput.

[Read the Bulletin](#)



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