

Training at Your Fingertips on the Manufacturing Floor: Stanley Black & Decker

Stanley Black & Decker developed a modern solution to a common manufacturing problem in the digital age thanks to an innovative partnership with Apple and Jamf.



When challenged with the question of how to give employees on the shop floor access to mobile devices with data and digital technology to make their jobs more efficient, Stanley Black & Decker partnered with the leaders in the field, Apple and Jamf, to develop an innovative solution.

Love and trust: Apple and Jamf

In the manufacturing world, when it comes to technology use and adoption, there has long been a disconnect between office workers and those standing on the shop floors. Stanley Black & Decker piloted a digital transformation program in their manufacturing facilities to develop, test and refine a solution, with the following framework in mind.

Step One: start with the user. For any new program to be a success, you need employee buy-in and adoption. When you want employees to embrace using mobile devices on the job, you can make it easier by giving them the tools they already love in their personal lives – Apple devices.

From IT's point of view, bringing Apple onboard as a partner ensured they could make the most of Apple technology including device security, clear documentation and standards, ease of updates and even the device retirement resale value

Step Two: Choose a mobile device management (MDM) solution that could be trusted to reliably handle and secure devices shared between employees and between shifts.

They found the answer in Jamf Pro, offering the key features of Jamf Setup and Jamf Reset*, which enables the easy, secure, zero-touch hand-off they wanted, along with every management and security capability and streamlined workflow needed for maximum productivity.

The DevLock is an access-controlled locker solution that secures and charges durable electronic items like cell phones, tablets and laptops. The unit comes with an optional base for additional storage. When used without the base, the DevLock can sit on top of a table in any office or warehouse environment.



Look for the answer within

When it came to identifying a solution for the physical housing and distribution of the iPads, Stanley Black & Decker's answer was found right in their product portfolio – the DevLock high security charging locker manufactured by CribMaster.

This access-controlled locker solution secures and charges durable electronic items like cellphones, tablets and laptops.

By incorporating solutions from Jamf, they've moved the needle on employee autonomy.

In answer to the typical pain point of IT support for operational technology, by using Jamf Setup and Reset, they can offer Tier Zero support, mitigating potential service calls.

If an iPad isn't working right, they simply plug it back into the CribMaster unit so the device can be automatically reset and set up again to self-repair. Meanwhile, they simply grab another iPad and get back to work. All without the need for a call to IT, an IT ticket or hands-on IT support.

The pilot team's continuing evolution of the product solution and technology integrations promises even more innovations in the future.



lt's critical to have partners like Jamf and Apple, not only for the thought leadership that they can provide, but also because their expertise is invaluable. They help make sure that the configuration that we're deploying is utilizing all the best features of both the Apple device and the Jamf platform."

> Audrey Van de Castle, Director of Digital Transformation, Stanley Black & Decker

Efficiency in action

While this solution is still being refined to further automate device management, participants in the partner program are already experiencing rewards.

For employees, they're able to easily grab a device they can reliably count on. From a plant perspective, they're able to give their employees access to digital solutions that not only make their job more efficient, but potentially easier and more fulfilling.

From a company standpoint, this project brings digital solutions to employee populations that have not always seen their benefits. Success means empowering all employees while simultaneously improving processes, finding efficiencies, cutting costs, and ultimately delivering on their core operating model: bringing people and technology together.



Jamf Setup and Reset

Jamf Setup and Jamf Reset are apps that provide frontline workers with the end-user experience they need with shared iOS and iPadOS devices.

Jamf Setup provisions devices for the exact needs of the current user. IT admins can distribute devices and let users choose the configuration that best reflects their role and needs. Jamf Reset enables a simplified and secure reset workflow. After using a device for its intended use, a user can initiate a complete wipe and be confident their data is securely erased.



