Shop Floor Data Collection for Discrete Manufacturing Solutions

Streamlined Data Entry for a Paperless Shop Floor

To stay ahead of the competition, you need to capture and act on your shop floor data as quickly as possible. But with the huge volume of data circulating through today's shop floor environments, manual processes are no longer up to the task. If your organization is still struggling with the delays, inaccuracies, and paper clutter of manual data collection, it's time to upgrade to a solution designed for today's shop floor.

With Aptean Shop Floor Data Collection (SFDC), you can collect and analyze your critical shop floor data quickly, easily, and accurately. With SFDC, operators can use mobile barcode scanners to instantly capture data like material issues, inventory transactions, work order receipts, shipping, labor and more – and enter it automatically into Made2Manage, Intuitive, or Encompix ERP.

- **Go paperless –** With SFDC, you can simply scan a Purchase Order, Shipper, or Job Order Number and electronically select items to be received, shipped, or issued – eliminating the stacks of handwritten transactions scattered around your shop floor.

- **Improve data accuracy –** By allowing information to be scanned directly into your ERP, SFDC eliminates the tedious, error-prone process of manually keying data into the system.

- **Improve data timeliness –** Available on a range of mobile devices, SFDC allows employees to remotely enter data anywhere, so transactions can be recorded immediately, in the location where they occur.

- **Increase inventory visibility –** SFDC keeps inventory locations up-to-date and visible to all in real time, so operators no longer need to run between warehouses to find inventory.
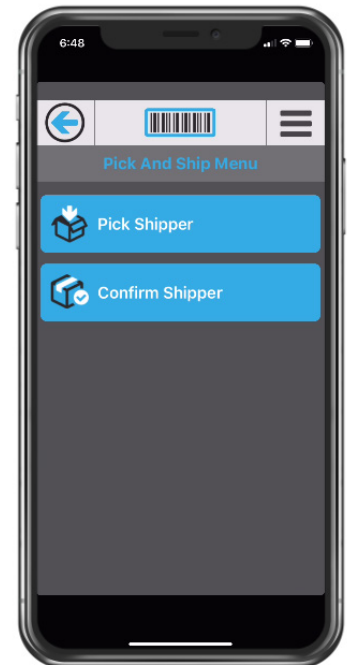
- **Complete hardware flexibility –** Because of its thin-client architecture, SFDC is available on a wide range of data collection devices, including smartphones, tablets, simple hardwired units, and powerful mobile RF handheld devices from Intermec, Symbol, and more. This means your existing hardware can be easily integrated with different devices on the same network.

- **User-friendly design –** No matter what type of devices you choose to use, SFDC's simple, intuitive screens make data capture quick and easy for your busy team.

- **Easy customization –** SFDC is designed to flexibly conform to your needs. We can easily tailor the solution with labels for your receiving process, automated quantity-to-weight conversions, and other customizations.

Optional Capabilities

- **SFDC Pick & Pack –** With the Pick & Pack solution, operators can pick inventory for a job/work order from stock to a temporary staging area where they can package and prepare the product and generate the necessary paperwork. When the product is ready, operators can simply auto-confirm the shipment/issue. This solution eliminates the need to repeat the picking process after a product is staged, and ensures that the inventory is accurately accounted for in the system.

For more information on Aptean Shop Floor Data Collection, contact your account manager or email us at **info@aptean.com**.

Aptean provides very specific industries with very specific ERP, supply chain management, and compliance solutions. In today's fast-paced, highly competitive economy, organizations don't have time to waste forcing homegrown software, spreadsheets, and one-size-fits-all solutions to do things they were never designed to do. Aptean is on a mission to end those workarounds – with industry-specific solutions instead of generic software, expert support instead of making you go it alone, and a steady influx of new ideas instead of the status quo. For more information, visit **www.aptean.com**.