TRANSLUTION

TransLution™ Software Production Tracking







Managing Production with TransLution™ Software

Overcoming the Challenges of Production Tracking

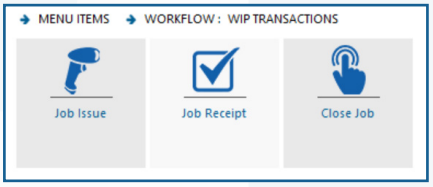
Production Tracking or Shop Floor Data Collection is a crucial requirement to allow for successful management of not only production processes but also of stock and physical and human resources.

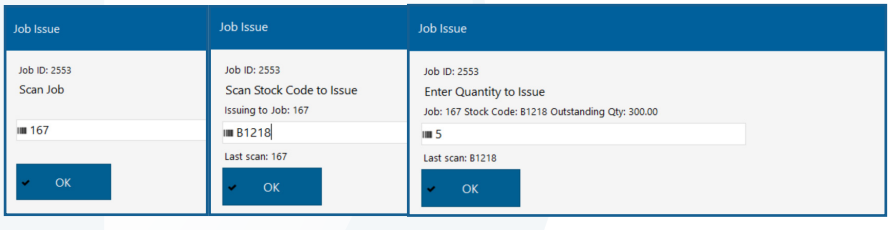
Production Management Systems are often very hard to use and require many complex business rules to be followed. In many production environments the main requirement is a flexible approach and close integration to the ERP system without trying to add an additional layer of control.

TransLution allows users to scan and track labour and materials in an easy to use fashion. Using EazyScan and EazyTouch on RF Scanners and TouchScreen PCs, TransLution communicates with barcode label and report printers, scanners and scales across the factory. From scanning raw materials to the factory floor and issuing items to jobs, to scanning finished goods off the line and posting job receipts, TransLution delivers a complete materials tracking solution to meet your needs.

Scan for Specific Issues

The most accurate way to record items that are used in a manufacturing process is to scan them as they are moved onto the machine. TransLution allows posting of each individual item as it is used by doing specific issues to a job number.





AVAILABLE ON

syspro



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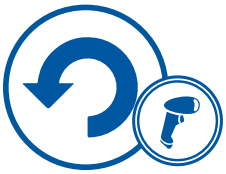
Group and Sum for Kit issues

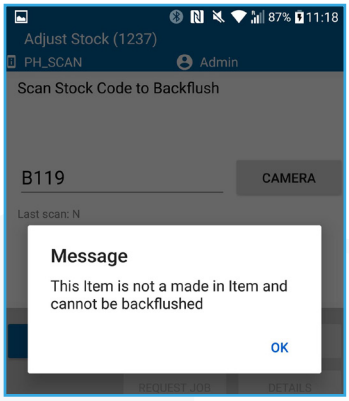
Often people do not have the facilities to invest in scanners at each point where raw material is consumed so they prefer to record a completed item coming off the production line and to use the bill of materials to calculate what was used to make this product. This mechanism is very popular and widely used to decrease raw material stock levels at the end of production.

Job Receipts

Whichever mechanism is used to consume raw materials, as finished goods as manufactured, they can be receipted into the ERP system and the finished goods stock levels will be increased. This requires a single scan only.

Backflushing



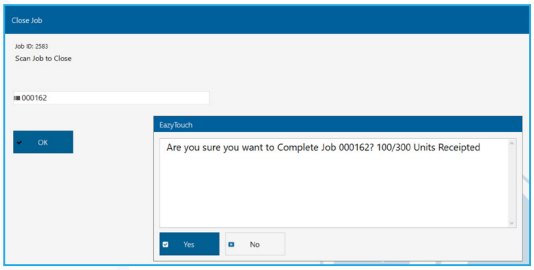


In many ERP environments, backflushing is a way to consume raw materials and increase finished goods stock levels without having the complexities of jobs in the system. TransLution supports backflushing and as before, a single scan is all that is required. Backflushing is very popular in high speed and high volume environments.

Closing Jobs



At the end of a production process, the last step is to Complete the production job. This allows the financial transactions related to the job to occur and the stock manufactured on the job is now available for sale or for use in another manufacturing process.



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