

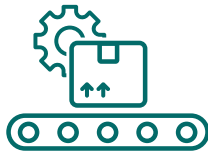
# ARC MES/Cockpit

## CHALLENGES:

Certainly, pharmaceutical counterfeiting is a profoundly serious issue. It is estimated that 10% of pharmaceutical products worldwide are counterfeit, resulting in up to one million deaths every year, and British researchers have estimated that counterfeit medication could kill up to 10 million people by the year 2050. In addition, the global counterfeit drug market size exceeds \$75 billion.

## SOLUTION:

ARC MES/Cockpit is a site management system, which handles the entire serialization and aggregation processes, collects data from the packaging lines, and sends back printed serial number reports to the company repositories (**Level 4**) or the country repositories (**Level 5**).



## ARC | MES/Cockpit

ARC MES/Cockpit serves as a packaging management cockpit for serialization and aggregation (**Level 3 & Level 4**) operations, with an open and secure interface technology. It is designed to process data that contains the most valuable information in your organization to manage the serialized packaging orders, on-line order monitoring, reporting and audit logging.

## FEATURES:

- Serial number management with local pools
- Company and product master data management
- Packaging/Rework order management
- Full technology reporting

## BENEFITS:



Manage all serialized packaging and warehouse operations effectively with a single solution



Ability to continue shop floor operations without an active internet connection. (vs. cloud solutions).



Control and manage several serialization and aggregation machine vendors/brands in the platform (Remove machine vendor lock-in).



Flexible and highly configurable Level 4 and ERP interfaces to fulfill custom/specific requirements with multiple connections.



High level of automation for managing different customer needs with no customization.

