

# FACTIVITY

## Documents Module

### Less Errors

FACTIVITY is designed for ease-of-use with an intuitive User Interface (UI) provided in the Shop Floor Module (SFM). The Documents Module extends this concept of Paperless Processing with functionality to allow additional information and external documents and programs, not necessarily contained within the FACTIVITY system, to be available to the operator(s) in a touch button method that keeps them focused on the job without having to exit the system.

### Beyond Job Documents

Often a job packet or traveler will contain additional useful and necessary operator information. This might include drawings, set-up instructions, quality paperwork, etc. By using the functionality in FACTIVITY, the operator can have a direct link to one or many document(s) for retrieval without having to waste paper and without the need for clerical intervention and costly paper handling. In addition, electronic paperwork files are kept in one location and can be better controlled. There is no need to keep or update paper on the factory floor at the machine or operation stations.



### Integration to External Systems

The Documents Module also provides a path to external programs that are needed at the operations.

This might include parts programs that can be automatically loaded directly into the machine or part specific location for automated inventory pickers.

Sometimes, a connection to specific company internal systems, which are unique to the operations, must be presented to the operator. FACTIVITY allows for a seamless one-touch connection to these systems.

### Templates Capture

Sometimes, collection of non accounting data, such as, quality measurements or customer sampling, must be captured at time of production. The Template Builder facility within the Document Module allows for the creation of free form templates which can be automatically call-up by the operator for manual or direct electronic data capture. The Templates provide a non-technical person a drag-and-drop facility to quickly create screens. Each new and additional field can be placed on the screen, sized and colorized as needed. The field properties can be defined at the same time. This includes character

and number fields, check boxes and drop down lists (e.g. scrap codes) and/or user defined lists (e.g. die number). Number only fields can have an upper/lower control limits to help identify operator errors and non-conformance situations. All non-conformance can be routed via the built-in messaging system to alert a certain person, specific people or a department to the situation.

Each completed template is tied to the job, part and is time/date stamped. Data captured can be viewed in detail by operator and supervisor under security code control. Data can be seamlessly transferred to Excel spreadsheets for evaluation and charting.



### Web Browser FACTVIEW

Using a Web Browser and without the requirement for additional seat licenses anyone with the proper authorization can see a real-time view of factory floor activity. This facility provides a fast, easy and inexpensive way for more of your management team and supervisors to view what is currently happening on the production floor. Views include resource activity like Overall Equipment Effectiveness (OEE), operator assignments and daily job cards. Quality control can investigate jobs line-ups to better plan their daily activities. Customer service can use the views to investigate due dates on any part (purchase order lookup) as jobs are moved through the floor. ■