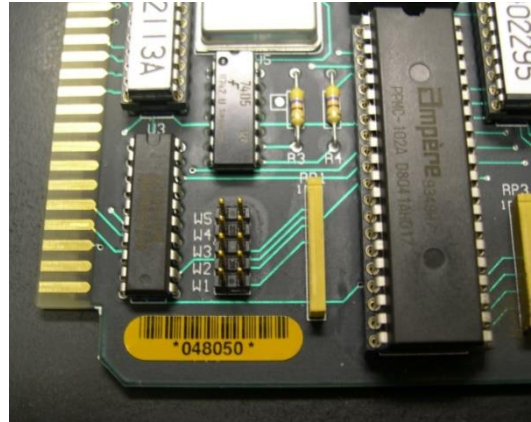


## Autotrack Enterprise Work in Progress (WIP) Software – SOF00142

### Introduction

Work in Progress (WIP) or Work in Process, come with the objective to monitor the raw material flow process into finished product, worker involve as well as time taken for every single individual process in the production floor.

Autotrack Enterprise Work in Progress solution is the complete tracking solution for the production floor by fully utilizing 1D, 2D barcode or RFID technologies. The WIP Data Capture System provides an effective and economical tool for tracking Work In Progress on the shop floor. Autotrack Enterprise Work in Progress software runs on Windows server as a back end data storage and desktop Personal Computer or Tablet Device as data input interface.



Autotrack Enterprise Work in Progress is simpler, flexible industrial management systems, it has been a successful solution for operations of all sizes: users range from small job shops to a major international heavy-duty manufacturer.



Powered by various known brand AIDC manufacturer, Autotrack Enterprise Work in Progress system collecting real time information on every workstation start from the raw material until the last finish product. Once the material reaches every station, jobs information will be capture either automatically or manually by scanning the barcode or RFID. The complete information date, time, work station ID and comment will be captured into SQL database. The data captured at the workstation are stored on a central network database and the WIP Job Track program provides an updated display of current production activity, including elapsed time for each operation

over the estimated time. Data can be exported to spreadsheet format for further analysis, or read directly from the database file by other software. Administrator, planner, requestor will be able to receive this information immediately via the smart tablet or smart phone.



## Advantage

Reduce time use for tracking the status of the process.

Web-base interface for easy management and user training.

Have more complete and accurate data for tracking Job.

Fully automated or semi automated.

Root cause of slow in production?

Track on raw material source base on individual batch or serial number.

Simple to use with minimum human intervention.

Completely powered by Major AIDC barcode devices.

Integrated with label designing and certificate of production.

## Server System Requirements:

- Microsoft Windows 2008, 2012, or 2016 operating system
- Microsoft Windows .Net Framework 4.0
- Microsoft SQL Express (For 10GB Storage, 1GB memory), or Professional license for enterprise user.

## Client

✓✓ Personal Computer Windows XP and above

✓ Tablet PC with web browser include Android or iOS.

