

JobBOSS

MACHINEMETRICS INTEGRATION

Get control of your capacity issues with full automation and start driving business decisions with confidence

JobBOSS
Shop management solutions.

An ECI Software Solutions Company

Achieve Lean Manufacturing with Automated Machine Monitoring

MachineMetrics' seamless integration with JobBOSS replaces the dual manual data entry by operators with powerful automation that saves time, increases accuracy, speeds up production, and allows for reliable cost analysis that is powered by integrated data.

Are you looking to optimize your resource use, eliminate under and/or overscheduling risks, get full visibility of lead times, and automate your data collection as well as achieve integrated data analysis? Then the new MachineMetrics integration is for you. It is designed to work in a similar way as the existing Data Collection module and is 100% compatible with your existing Work Station Driver setup. MachineMetrics integration is purposefully built to deliver simplicity, ease of use, and minimum user interaction (touches) to complete an action.

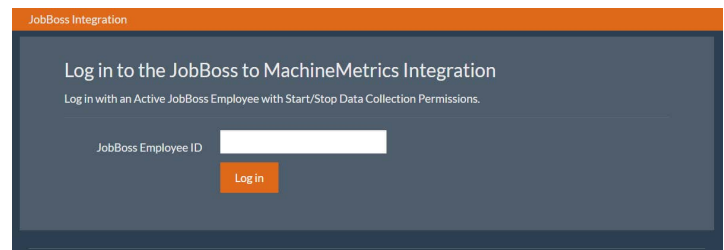


Fig. 1: Shows the landing screen of the integration site

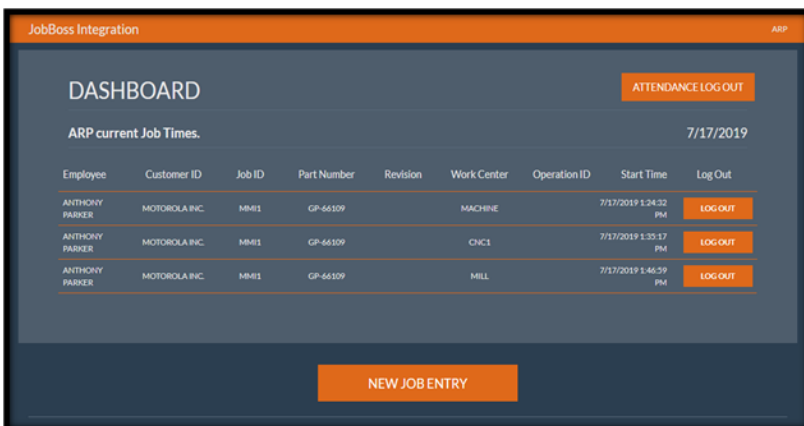


Fig. 2: Shows a MachineMetrics Dashboard - After users log into the web portal, they are presented with a dashboard similar to Data Collection. In this image, this user has three active Operations going. They are currently logged in [Attendance] as the Attendance button in the upper-right of the screen shows "LOG OUT".

Flexible Data Access = Faster Business Results

Start and stop data collection labor entries in both systems simultaneously, in real time based on your single data entry point.

Key Benefits:

The utility comes fully loaded with powerful features:

- It provides the capability for real time simultaneous Start and Stop Data Collection Labor entries in both systems
- Reduces the amount of data entry for shop employees and allows them to concentrate on their production work.
- Retrieves quantities, run time, scrap and other data from MachineMetrics and uses that data to create the necessary WSD entries in JobBOSS.
- Attendance Log in and out functionality: This takes full consideration of all shift properties (break times, holidays, pre and post grace periods, OT and DOT daily and weekly thresholds) for employees and operates the same way that JobBOSS attendance does.
- In this integration the data is synchronized between the two systems immediately.
- Does not consume a JobBOSS seat or license.
- Mobile device compatible: Touch screen devices can be paired with Bluetooth barcode scanners for optimal use with barcodes on JobBOSS travelers and other documents.

Fig. 3: New Time Entry Screen—allows the user to key in or scan the Job Op Key from the JobBOSS Traveler or perform a job search to find the job and operation. When the user clicks or touches the “CREATE NEW TIME ENTRY” button, MachineMetrics allows users to identify their machines with an Alias from JobBOSS. If these have not been set, users can select the machine from the Machine ID field.



Fig. 4: MachineMetrics dashboard provides full data visibility—This integration is accessible from any web browser connected to your private local network and can even run directly on the MachineMetrics tablet.

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