

## SOLUTION BRIEF

# arc.ops™ ADVANCED MES

Our arc.ops™ Manufacturing Execution System (MES) helps manage operation shop floors and streamlines production operations to ensure realistic delivery commitment to meet customer expectations

**Increase productivity, quality and compliance while attaining Real-Time transparency of production status and performance to optimize operations. Improve traceability and accountability and reduce operational waste.**

### Our Solution

Flexible and simple **digital workflow** setup

Offering **advanced core functionalities** from scheduling, workflow creation to inventory management

**Reports and Insights** for Comprehensive optimization, and data-driven decision making

**Digitally tracking and recording** of manufacturing time, personnel, resources and efficiencies

**Digital and remote access** on multiple browser-based devices

**Complete facility overview** in one place



### Key Benefits

With Arcstone's arc.ops™ solution, SME manufacturers will be able to experience:



Improved visibility with advanced toolsets & modules that help optimize manufacturing processes



Reduced operational cost thanks to the discovery and elimination of wasteful processes



Higher data security through the full ownership over data onsite or cloud instances

**Start your Digitalization Journey with us today!**

Visit [www.arcstone.co](http://www.arcstone.co) for products and services  
For queries, email us at [contact@arcstone.co](mailto:contact@arcstone.co)

# ADVANCED MODULE FUNCTIONALITIES

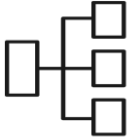
## 15 Different Modules and Toolsets

### Scheduler+



Incorporates all of your scheduling, workflow creation and resources allocation into a single platform that optimizes your schedule to meet your business objectives

### Workflow Builder+



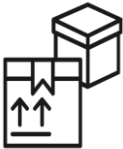
Automates facility wide workflows creation and management allowing for real-time monitoring of personnel, resources and equipment

### Workstation



Enables to monitor and collect production data including step timing, QC, resources and personnel tracking in real-time through any browser-based devices

### Inventory+

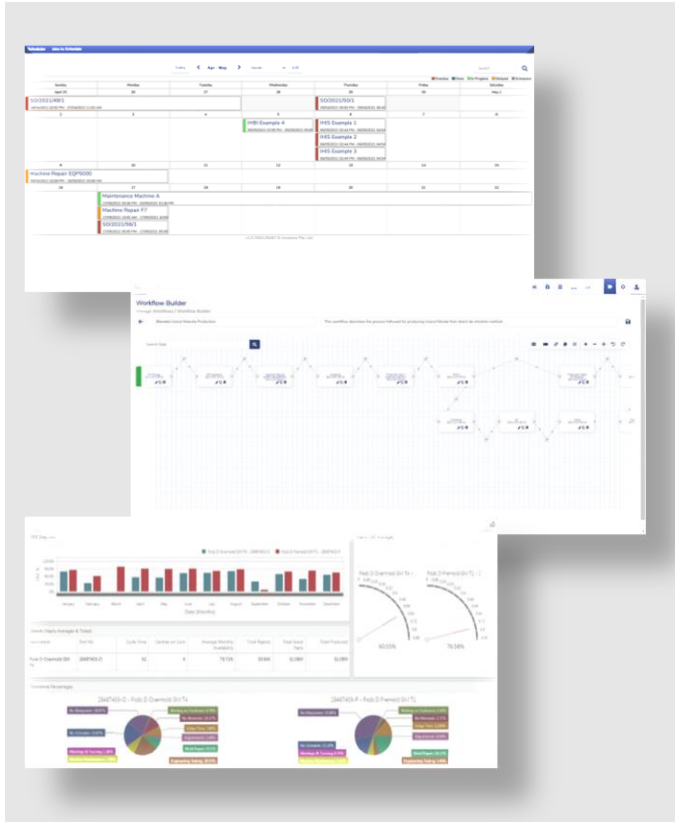


Real-time tracking of all raw materials utilization throughout the entire production processes from incoming inventory to WIP to finished goods, as materials are consumed

### Equipment Maintenance and Calibration



Complete solution to schedule regular maintenance and calibration for assets, providing manufacturers with full control over their maintenance requirements.



### Streamline Data Channels (arc.quire™)



Integrate & streamline a multitude of data input & collection channels, (PLCs, IoT Sensors and Web APIs). arc.quire™ provides the link to the arc.ops™ platform and to various sensors that companies can utilize in their operations

### Integrate Multiple Software Systems (arc.flow™)



arc.flow™ is capable of integrating with software systems connected to the larger enterprise. Data from MRP, ERP & MES is extracted and delivered to arc.ops™, allowing easy access to the full spectrum of data covering the entire manufacturing process.

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