# SOLUTION BRIEF

## MANUFACTURING QUALITY MANAGEMENT

Capture information you need during a production process enabling an easy transition into digitally capturing data with customized checklists, alarms and reports

With Arcstone's solutions, gain better control over your processes with our Manufacturing Quality Management modules. Collect quality data, utilize alarms and alerts, predict abnormalities and create custom reports. Access all these features remotely via server, cloud, mobile, tablet or desktop.

#### **Key Capabilities**

#### **Advanced Checklist**



Comprehensive customizable checklist and forms system with capabilities for mandatory quality checks. Our mobile system allows defects to be photographed and annotated. Users can collect quality data through manual keying or automatically.

#### **Alarms and Alerts**



Triggers configurable notifications or updates to send to management/operators when there are delays or breakdowns during the production process. Notifications can be enabled for Telegram, Whatsapp, SMS and email

#### **Anomaly Detection**



Al driven anomaly detection engine analyses in real time. Machine learning algorithms recognizes abnormal behavior, enabling early fault detection, potential breakdowns or quality issues

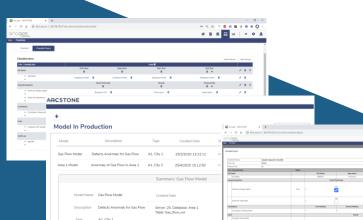
#### **Configurable Reports**



Note and record facility-wide issues and problems with custom write-up forms, images, audio and video for personnel to utilize for reporting. Easily customizable and configure the KPI calculations needed.

# Integration with ERP & Third-Party Systems Arcstone's accrow

Arcstone's anchow enables integration with most ERP systems (SAP, Oracle, Dynamics, etc) and other third-party systems (including other MES, LIMS, WMS, BI, CAD, etc)



### GRANT QUALIFICATION AND PRICING

## **HOW TO QUALIFY**



Registered and operating in Singapore



Subscription of Arcstone's solution must be used in Singapore



Have a min of 30% local shareholding; w/ Company's Group annual sales turnover <\$100MM, OR <200 employees

## **PRICING SUMMARY**

Cost Item	Solutions	
	Quality Management - Basic	Quality Management - Customized
Software: • arc.lite • arc.quire • Alarms & Alerts • arc.flow • Advanced Checklist • Anomaly Detection	<b>√</b>	<b>✓</b>
Professional Services:  • Customization & Deployment Support (8hours/day,10 man-days)		✓
<ul><li>Training:</li><li>1-day group training session to learn how to use Arcstone's software for up to 10 team members</li></ul>		✓
Annual Price Before GST	\$21,340	\$30,140
Qualifying Cost	\$21,340	\$28,140
Grant Support (up to 70%, \$30K SME Cap)	\$14,938	\$19,698
Annual Price After Grant	\$6,402	\$10,442

### **ADDITIONAL INFO**

PSG pre-approved packages provide annual subscription licenses to Arcstone's solutions. Customers can apply for the PSG for the first year to support the cost of Arcstone's subscription licenses. Costs for subsequent years would have to be borne in full by the customer.

