



AS 9100
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COMPANY

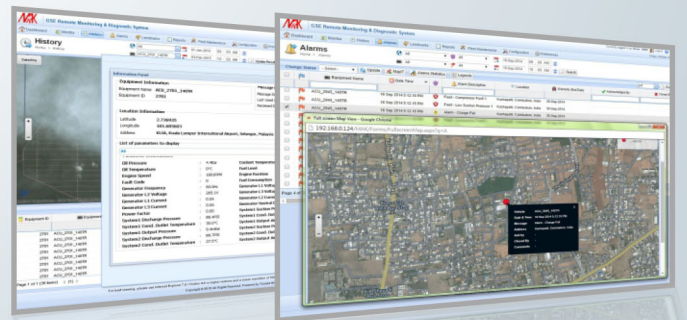
MAK RDMS

GSE-REMOTE DIAGNOSTIC AND
MONITORING SYSTEM



GPU_2772_90KVA TIER4 AC DC

DATE & TIME	:9 SEP 2016; 12:10PM
MESSAGE	:PARAMETER BROADCAST
ADDRESS	:DENVER INTL. AIRPORT, DENVER
UNIT RUN HOURS	:196:20:00



EMPOWER YOUR GSE TEAM WITH
THIS CUTTING EDGE TECHNOLOGY

MAK CONTROLS & SYSTEMS PVT. LTD.
AIR+MAK INDUSTRIES INC.



info@makcontrols.com
info@airmak.com



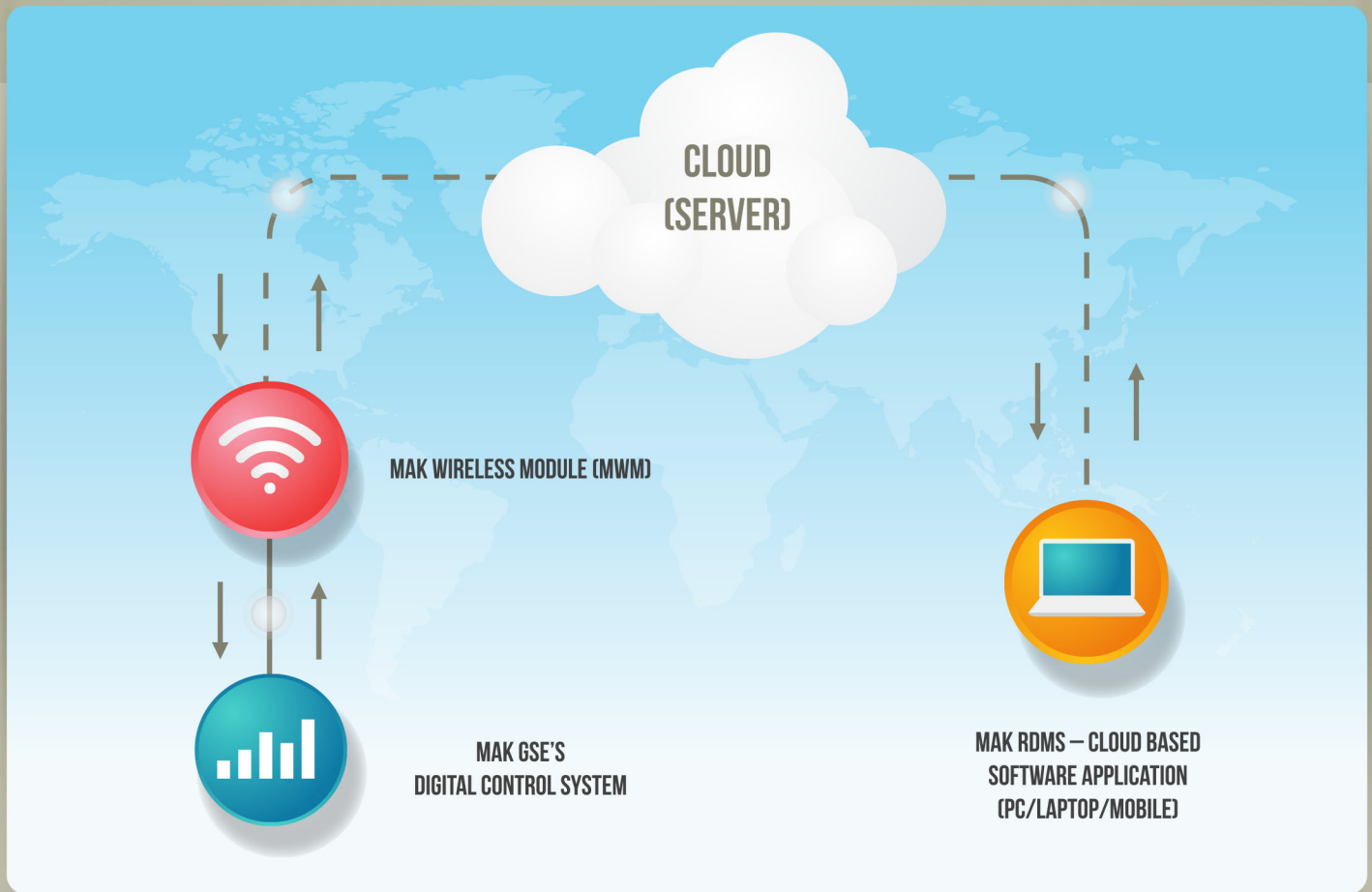
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MAK RDMS

FUNCTIONAL ARCHITECTURE



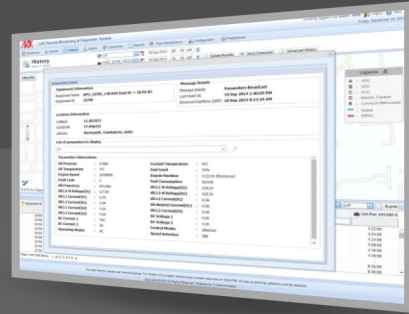
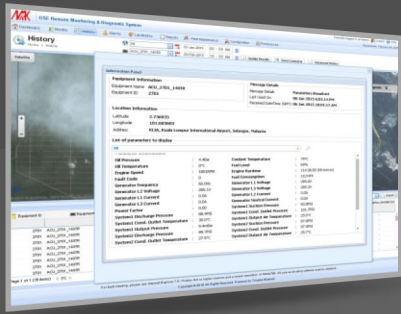
GSE OPERATION, MAINTENANCE & SERVICE :



WHAT IS NEEDED?

- Easy and quick interpretation of comprehensive operational data.
- Acquire complete information in a single touch.
- Increased outputs & enhanced productivity from every technician.
- Real-time fault notification vide email/online.
- Geo-location of active/inactive equipment.
- Recent O&M history available at all times.
- All operational and maintenance history to be digitized
- Remote management of MAK GSE with rudimentary adjustments
- Automated periodic updating of GSE on email/online.

WHAT RDMS OFFERS?

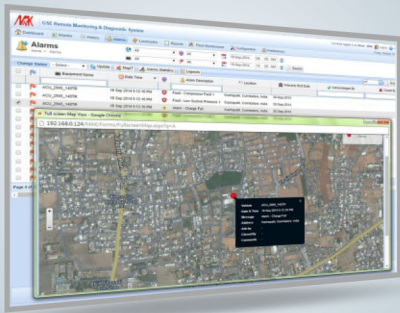


HISTORY : DETAILED STATUS OF GSE

- Data filter based on equipment/calendar period/time
- Equipment's live/last received geo-location with timestamp
- Complete operational history
- Equipment run hours visible at all times
- Snapshot broadcast - Monitor immediate operational behavior before, during and after any fault.

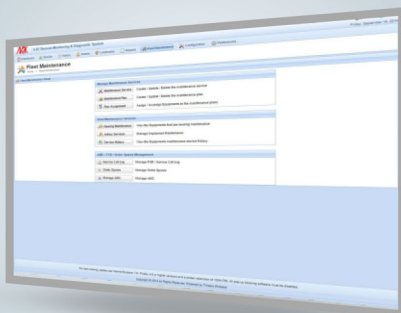
LIVE MONITORING & CONTROL OF GSE : EXCELLENT DIAGNOSTIC TOOL

- Talk to GSE from anywhere in the Globe
- Remote fault diagnosis tool
- Fine tune specific parameter limits
- Get live operational parameter update every few seconds.
- Helpful during crisis monitoring



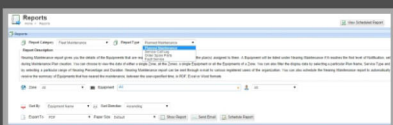
➤ FAULT & ALARMS

- Real-time fault alert with location & timestamp.
- View complete fault history of selected equipment.
- View/modify fault status – Pending, acknowledged, closed
- View warranty status of equipment.
- Receive fault alerts via email/online



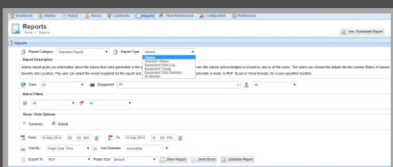
➤ GSE MAINTENANCE: COMPLETE MANAGEMENT

- OEM recommended periodic maintenance schedules.
- Planned cost, maintenance time and required spares
- Real-time maintenance alerts via email/online
- Ad-hoc service management - with fault service record
- AMC schedule management - For 3/5/7 years



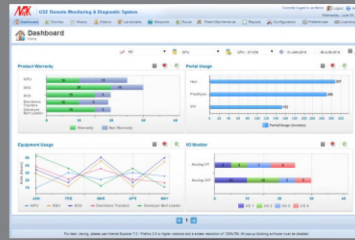
REPORTS : DATA REPORTS

- Export complete Operational & maintenance data as drilled down reports.
- Data filter based on equipment/calendar period/time
- Select multiple equipment data in single report.
- Scheduled reports to mail inbox

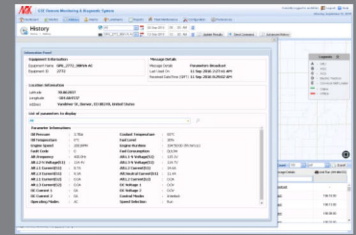


GSE REMOTE DIAGNOSTIC AND MONITORING SYSTEM

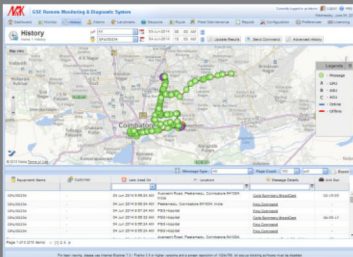
DASHBOARD



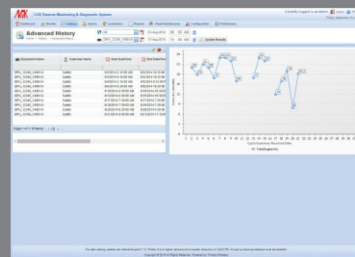
OPERATIONAL PARAMETERS



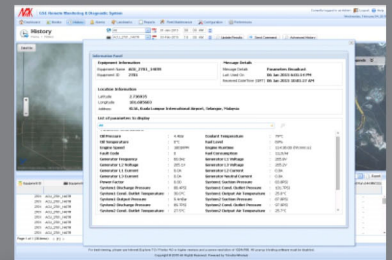
EQUIPMENT GEO LOCATION



EQUIPMENT USAGE CYCLE



REMOTE DIAGNOSTIC SCREEN



...and more

MAK GSE MONITOR V8.2 WITH MAK WIRELESS MODULE - STANDARD ACROSS MAK GPU, ASU & ACU



ONE STOP DESIGN AND SYSTEM INTEGRATION HOUSE FOR ALL YOUR ENGINEERING NEEDS

MAK CONTROLS & SYSTEMS PVT. LTD.

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