



Asset Condition Management System

Introduction

Optimize your field service with Asset Condition Management System (ACMS) and take control of your in-field assets. Work efficiently and increase productivity with ACMS.

We believe that great field service management starts with gathering and storing the correct information on your assets.

ACMS allows technicians to access asset data on their mobile devices and follow detailed instructions when maintaining or repairing an item. This could include entering measurements, photographs of broken parts, material used and time spent on the job. Cloud-based solutions also ensure that data entered will sync back to the web-based dashboard even when engineers are working offline.

ACMS provides transparency to your customers by providing detailed reports via the web-based dashboard. By mobilizing your field service management with ACMS, you can dramatically improve the service you deliver.

Key Features

- Integrated Global Positioning System (GPS).
- A fully featured cloud-based asset condition monitoring system and also available for local installation.
- Realtime data and trends.
- Realtime visibility into your field service operations.
- Improved service delivery.
- Uses Radio Frequency Identification (RFID) UHF technology for asset track and trace.

Components

A combination of various RFID tags are utilised to ensure that optimal readability is achieved depending on the asset that requires tracking and to be able to withstand the elements of environmental exposure

A wide variety of RFID and barcode tags are available such as Zip tie tags for easy attachment, On metal tags for metallic assets and rugged tags designed to withstand a high degree of wear and tear associated with the harsh outdoor environment. Predefined asset inspection criteria is available on handheld devices for ease of asset inspection.

SynerTech goes through vigorous testing to ensure that tags selected are the best suitable option for the asset.

Augmented by fixed or a hand-held RFID readers that collect data programmed into the RFID tag and 2D barcodes, the information is then passed on to the main management system. Remote progress monitoring and reporting are core features.

The system caters for the archiving of additional asset inspection meta data such as engineering reports and photographs of asset condition.



Condition-based Monitoring

For further information contact:

email: sales@rfid.co.za | Tel: +27(0)11 794 3513 | +27(0)10 350 5200 | Visit: www.rfid.co.za

Copyright © 2016. SynerTech and/or its affiliates. All rights reserved. Other names may be trademarks of their respective owners.