

# CERDAAC Preventive Maintenance & Repair



SIMCO's CERDAAC® cloud-based quality execution system provides complete calibration, preventive maintenance, and repair program management. Widely used by leading life science and technology organizations, CERDAAC creates a secure paperless maintenance workflow that reduces downtime, improves operations, & supports FDA compliance.

## Business Challenge

How do you minimize downtime for preventive maintenance and repair for your manufacturing, research, and service operations?

## CERDAAC Preventive Maintenance Solution

- Reduce downtime through effective scheduling and asset management
- Ensure the quality of your product/service
- Extend the life of your equipment
- Enable compliance/traceability via service records

## FEATURES AND BENEFITS

### Preventive Maintenance (PM) Scheduling:

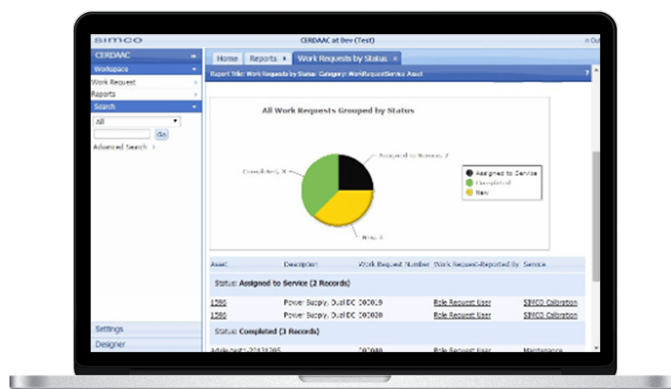
- Ensure preventive maintenance compliance by automating PM service scheduling
- Balance PM scheduling and manufacturing by forecasting PMs and notifying operations
- Automate notifications of upcoming and services due with escalations
- Track service time performance
- Services triggered by cycle count, hours, date
- Upload & view service provider documentation

### Digital Procedures:

- Save time and eliminate human error risk by linking procedures directly to services
- Upload and store digital procedures or access with URL for procedure document control

### Parts Management:

- Manage parts consumed through scheduled PM and equipment repair
- Forecast 30-60-90 day part consumption to account for procurement lead time and ensure part availability for scheduled PMs
- Track quantity, location, stock levels, vendors, and part costs
- Part consumption linked to asset service records to track part/service costs and calculate ROI by asset
- Email notifications of low stock levels can be sent to procurement for easy reordering



*Global view of real-time PM service status*

### Equipment Repair Tracking:

- Track equipment performance and ROI by monitoring asset uptime/downtime
- Manage parts and labor repair costs

### Program Management:

- Track technician performance & workload
- Trending data available through eForms to analyze and adjust PM frequency
- Assess asset PM history and repair frequency to forecast catastrophic equipment failures

### Service Records:

- Online storage of all service data
- Audit trails & consolidated audit trail report
- Digitally authenticated records
- Software validation available with Compliance Module

### Dashboards & Reports:

- Executive dashboards display real-time program KPI analytics for decision making
- Extensive pre-built reports to uncover program bottlenecks and streamline operations
- Report builder for personalized analytics
- Automate knowledge dissemination through report scheduling, email, and export

### More Information and Demonstration:

- Call +1-866-299-6029
- Email [hello@simco.com](mailto:hello@simco.com)