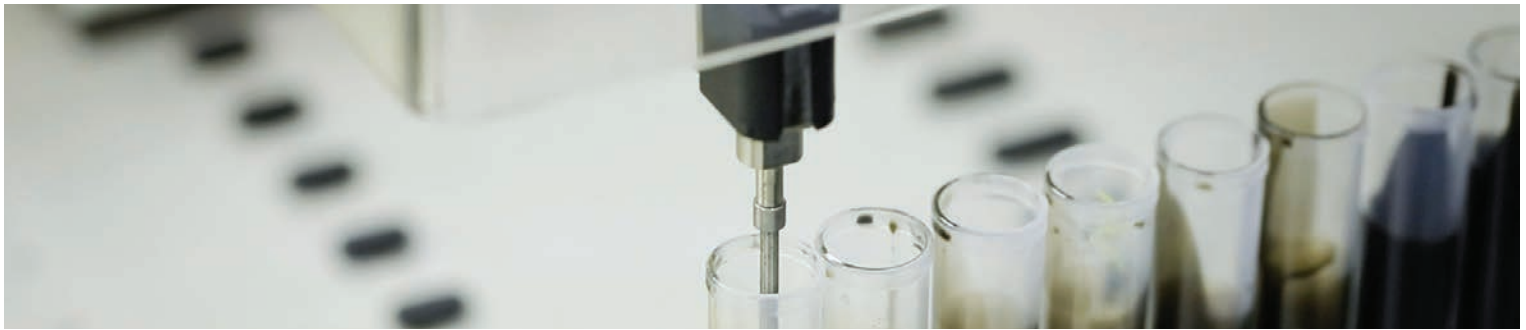


# BUREAU VERITAS

## Oil Condition Monitoring



**LOAMS**<sup>SM</sup>  
Lube Oil Analysis Management System

Use LOAMS to Improve Machine Health &  
Increase Equipment Reliability



**BUREAU  
VERITAS**

# LOAMS<sup>SM</sup> - Lube Oil Analysis Management System

Never has it been easier for equipment managers and maintenance personnel to optimize productivity using real-time Used Oil Analysis data. Using LOAMS – our exclusive Lube Oil Analysis Management System software – Bureau Veritas clients can:

- Monitor sampling schedules and submit samples online for fast, accurate laboratory processing
- View test results immediately
- Filter data by multiple parameters to manage large accounts or sets of data
- Graph trends in sample data to identify potential failures in progress
- Create report distributions for fast communication of critical conditions
- Move, merge or update equipment information across locations



Manage  
Equipment



Monitor  
Trends



Streamline  
Communications

## Why Choose Bureau Veritas?

Bureau Veritas operates Oil Condition Monitoring (OCM) laboratories around the world. Our test slates identify trends in wear and contamination and pinpoint changes in the physical properties of lubricants, fuels and coolants to improve equipment reliability in both the industrial and heavy duty markets.

From setting up test packages to taking representative samples to managing the data online, Bureau Veritas has an OCM program to fit your individual needs.



Data management solutions that keep you one step ahead of critical maintenance events



A partnership with experienced data analysts whose informed maintenance recommendations are based on equipment-specific knowledge



Engagement with a staff of laboratory professionals that take a personal interest in adding true value to the Bureau Veritas customer experience





# Manage Equipment

LOAMS users have an organized, hierarchical view of the assets they are responsible for and full control of the application's equipment management features:

- Add new units & components
- Modify existing units and components
- Merge duplicate units
- Create graphs to trend and compare multiple pieces of equipment
- View complete component sampling histories
- Move equipment to different work sites
- Track maintenance events
- Generate equipment lists

Unit ID	Equipment Type	Manufacturer	Model
100	Dozers	Ford	F150
101	LT & MED Duty Trucks	Chevrolet	3500
103	Dozers	Ford	F250
1036		Peterbilt	Unknown/Unspecified
1050		Volvo	2003
1051		Volvo	2001
107	Dozers	Ford	F-250
1092		Volvo	2002
1095		International	9200
110	Dozers	Ford	F-250

## Print Sample Labels Online

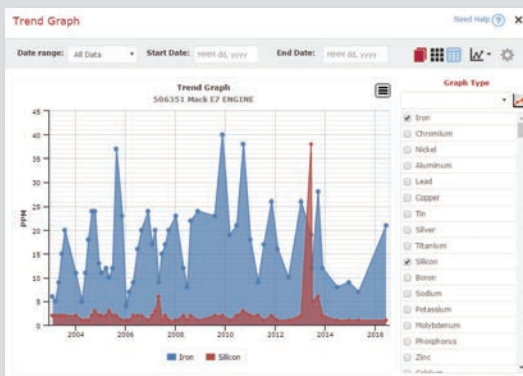
Submit sample information online to keep sampling schedules on track, reduce human error and allow users to follow samples from submission through processing.

## Results in Real Time

Instantly access completed reports and configure your sample inbox to see your most important results first.



# Monitor Trends



## Trend Graphing

Track trends in data analysis using the customizable trend graphing feature.

## Comparison Graphing

Graph test results by make or model to compare equipment performance between individual units or across populations of units.

## Condition Summary Graphing

Graph sample condition for specific pieces of equipment to compare performance between similar models or families of equipment types.

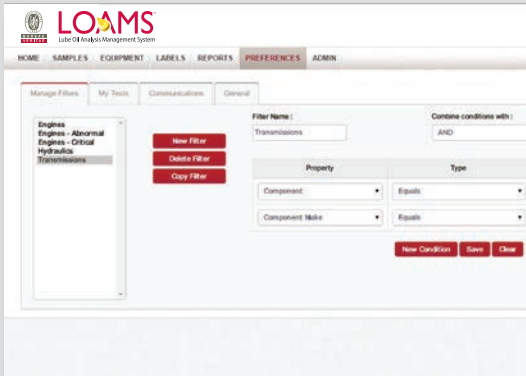
## Dashboard

Access an interactive, graphical overview of your account by displaying your most frequently used widgets on the Home tab.



# Streamline Communications

Getting the right information to the right people at the right time can determine an oil analysis program's level of success.



## Filter

Filter data by date range, severity, unit ID, make or model to manage multiple accounts or sort large sets of data for distribution.

## Distribute

Distribute automated sample reports and management reports to any email in your address book.

## Configure

Configure email settings by format, sample severity and frequency.

## User Administration

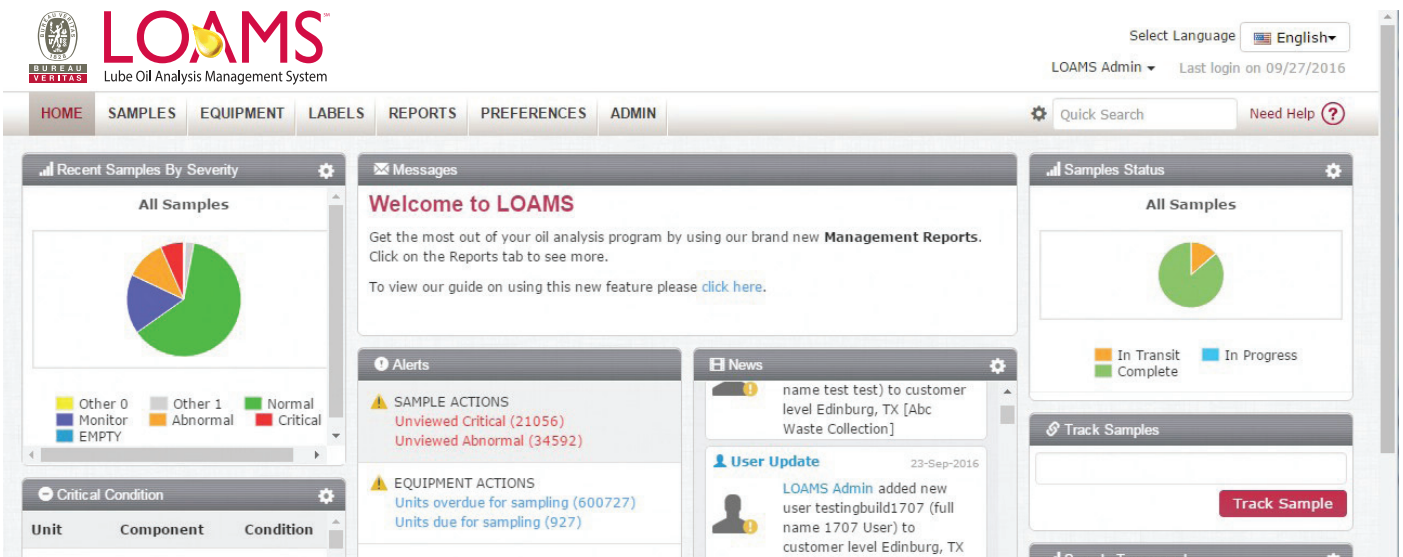
LOAMS administrators have the ability to create users and control what data each user has access to.

### Administrators

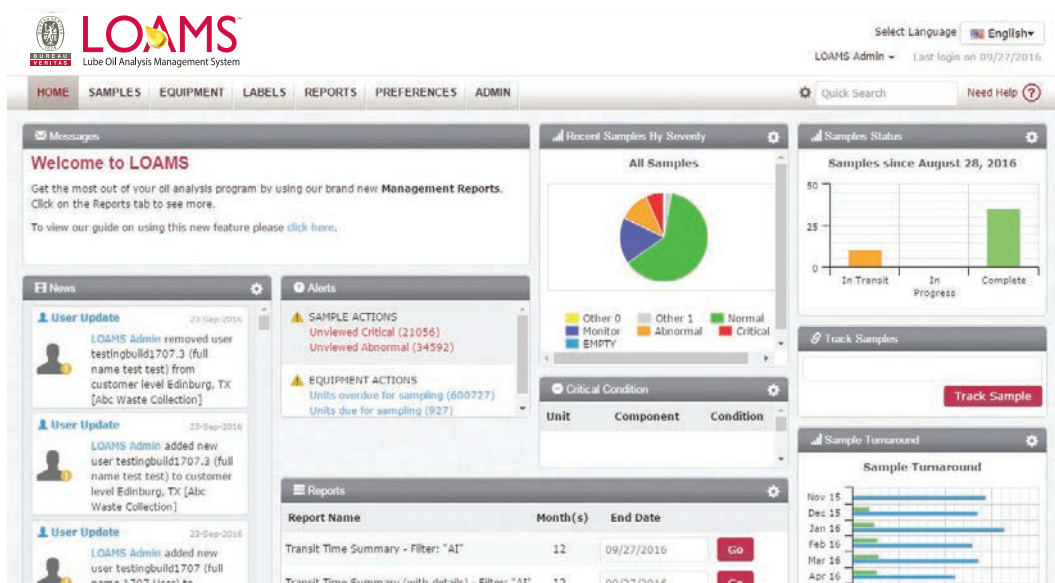
- Add, modify or move users in the system from location to location
- Assign user roles and permissions based on job responsibilities
- Easily search for users using the search bar

### User Preferences

- Customize and organize home page widgets to graphically summarize your most important data at a glance
- Establish component-specific alarm limits based on multiple test criteria
- Update personal contact information, primary contacts and account names



# LOAMS<sup>SM</sup> - Lube Oil Analysis Management System



## Cloud-Based

Multiple graphing functions allow users to create custom graphs to plot trends and compare equipment



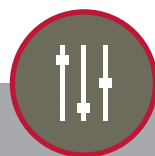
## Scalable

No matter how big or small your company is, the LOAMS application can be scaled to match your organization



## Configurable

Data access, user permissions and system functionality can be configured by user or company



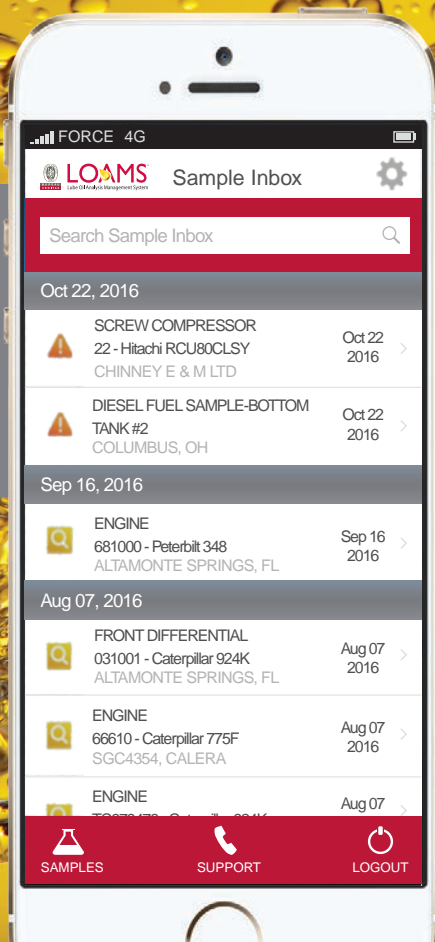
## Customizable

Users can customize the application to manage data according to their needs and preferences



## Simple

User-friendly interface provides a simple and easy-to-use application for all skill levels

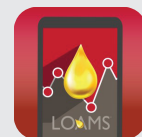


# LOAMS<sup>SM</sup>

## Mobile App

## Download Today!

Available to download  
Apple iTunes and Google Play



## Access Sample Reports

Quickly and easily access equipment sample histories no matter where you are

## Push Notifications

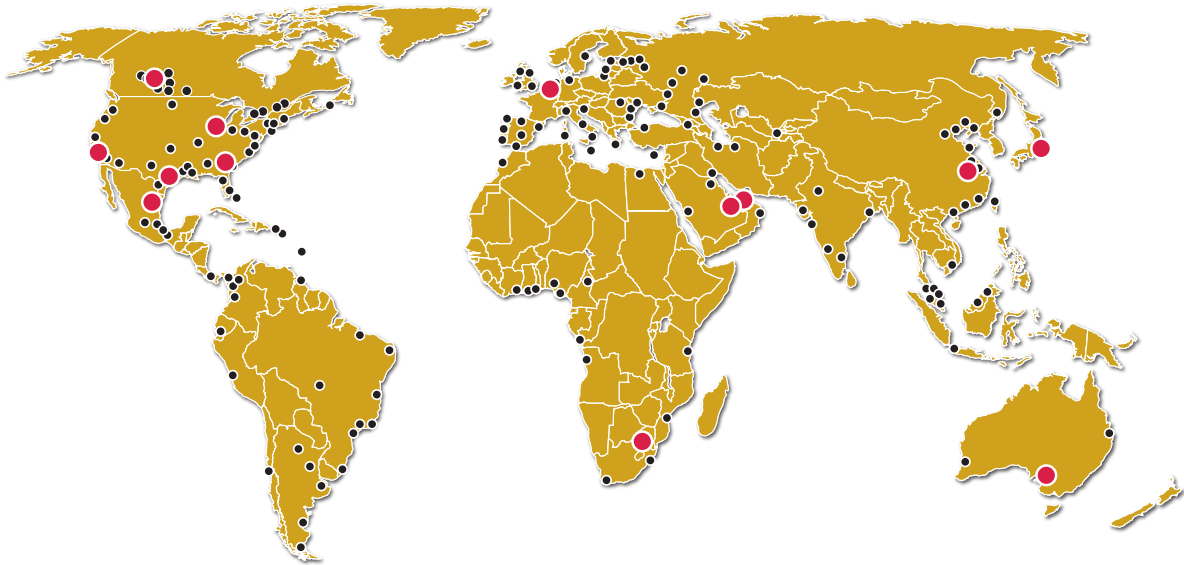
Set your preferences to get notifications when you have critical sample results

## Register Samples

Register samples while you are in the plant or in the shop using the integrated barcode scanning functionality

# BUREAU VERITAS

## Oil Condition Monitoring Global Network



- Oil Condition Monitoring Laboratories
- All Oil & Petrochemical Locations

### Los Angeles - West

3401 Jack Northrop Avenue  
Hawthorne, CA 90250  
TEL: +1 800-424-0099

### Houston - South

12715 Royal Drive  
Stafford, TX 77477  
TEL: +1 800-248-7778

### Chicago - North

2450 Hassell Road  
Hoffman Estates, IL 60169  
TEL: +1 800-222-0071

### Atlanta - East

3385 Martin Farm Road  
Suwanee, GA 30024  
TEL: +1 800-241-6315

### Canada

6744 50th Street  
Edmonton, AB Canada T6B 3M9  
TEL: +1 855-998-9899

### Mexico

Blvd. Diaz Ordaz 194 Pte. Col. Santa Maria, Monterrey, N.L. Mexico 64650  
TEL: +52 81 8335-7560  
+52 81 8000-7600

### The Netherlands

Petroleumweg 30, Harbournumber 3115  
3196 KD Vondelingenplaat - Rotterdam  
The Netherlands  
TEL: +31 10 472 04 22

### South Africa

9 Hecktar Street  
Middelburg, South Africa 1050  
TEL: +27(0) 61-091-1981

### Saudi Arabia

P.O. Box 10608  
Jubail, Industrial City  
Kingdom of Saudi Arabia  
TEL: +966-13-361-7960

### United Arab Emirates

Technopark – Plot 010407  
Jebel Ali, Dubai, U.A.E.  
TEL: +971 (4) 899-8100

### China

No. 198, Changjian Road  
Baoshan District  
Shanghai, China  
TEL: +86 181 1600-8062

### Japan

Matsunaga Building, No. 2-1-17  
Hamamatsu-Cho, Minato-Ku  
Tokyo, Japan  
TEL: +81 (0)3 3436-5660

### Australia

35-37 Stirling Street  
Thebarton, SA 5031  
TEL: +61 (0)8 8416-5237



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