PROGNOST
INTELLIGENCE ON DUTY

PROGNOST User Forum

Learn. Train. Share. Connect. in Houston, TX



Register now

Margaritaville Lake Resort, Lake Conroe
Houston, TX, USA - 11th to 13th May 2027

Learn.

Gain insights that enhance asset reliability and performance

Gain deep insights into condition monitoring, system diagnostics, and the latest PROGNOST technologies. Explore product roadmaps and hear expert case studies that prepare your plant for the future.

In the **Learn** sessions, you'll sharpen your understanding of how to interpret machine data and detect issues earlier. You'll explore how PV-diagrams, compression profiles, vibration patterns, and impact signatures reveal developing failures such as valve leakage, ring wear, bearing stress, or rod load anomalies.

Our experts show how PROGNOST®-NT and PROGNOST®-Predictor interpret trend curves, waveform changes, envelope spectra, and anomaly indicators to identify abnormal behavior early and improve diagnostic precision. Real machine examples demonstrate how these insights translate into more reliable operation and faster decision-making.

Features you will learn to use more effectively

- PV-diagram interpretation
- Vibration & impact signal analysis
- Alarm logic & anomaly detection
- Machine model optimization
- Multi-sensor diagnostics

Benefits for your plant

- Earlier failure detection
- Higher diagnostic accuracy
- Reduced false alarms
- Faster root-cause analysis
- More reliable, efficient operation

Result

You will leave with stronger diagnostic skills and the ability to turn machine data into clearer, more reliable decisions.



Register now



Train.

Master the tools that enhance your daily diagnostics

Develop hands-on expertise with PROGNOST®-NT, PROGNOST®-Predictor, and the newest system features. In the Train sessions, you will work directly with real data, guided exercises, and practical workflows that strengthen your ability to handle day-to-day monitoring tasks more confidently and efficiently.

You will be **train**ed on how to configure machine models, fine-tune thresholds, validate alarm logic, and interpret diagnostic dashboards in a structured, repeatable way. Our trainers walk you step-by-step through common and advanced scenarios - from setting up channels and sensors to analyzing irregular failure pattern that indicate emerging problems.

You will practice identifying patterns in trend curves, evaluating impact and vibration signatures, reviewing PV-diagram changes, and validating machine events using multi-sensor data. These sessions help you understand not just what the system reports, but why - and how to react effectively.

Hands-on training also includes guided troubleshooting, using real machine cases to simulate failure modes such as valve defects, misalignment, unbalance, bearing distress, and crosshead or rod load deviations. With direct access to PROGNOST trainers, you'll receive immediate feedback and practical techniques you can apply at your plant from day one.

Features you will train to use more effectively

- Alarm setup & threshold configuration
- Machine model setup and refinement
- Diagnostic dashboards & analysis workflows
- Historical trend evaluation
- Multi-sensor evaluation in PROGNOST®-NT and PROGNOST®-Predictor

Benefits for your plant

- Faster, more confident system handling
- Stronger, more consistent diagnostic routines
- Reduced troubleshooting time
- More accurate machine assessments
- A better-trained, more independent reliability team

Result

You will leave with hands-on experience, practical troubleshooting skills, and the confidence to use PROGNOST tools more efficiently and effectively in your daily work.

Preliminary agenda

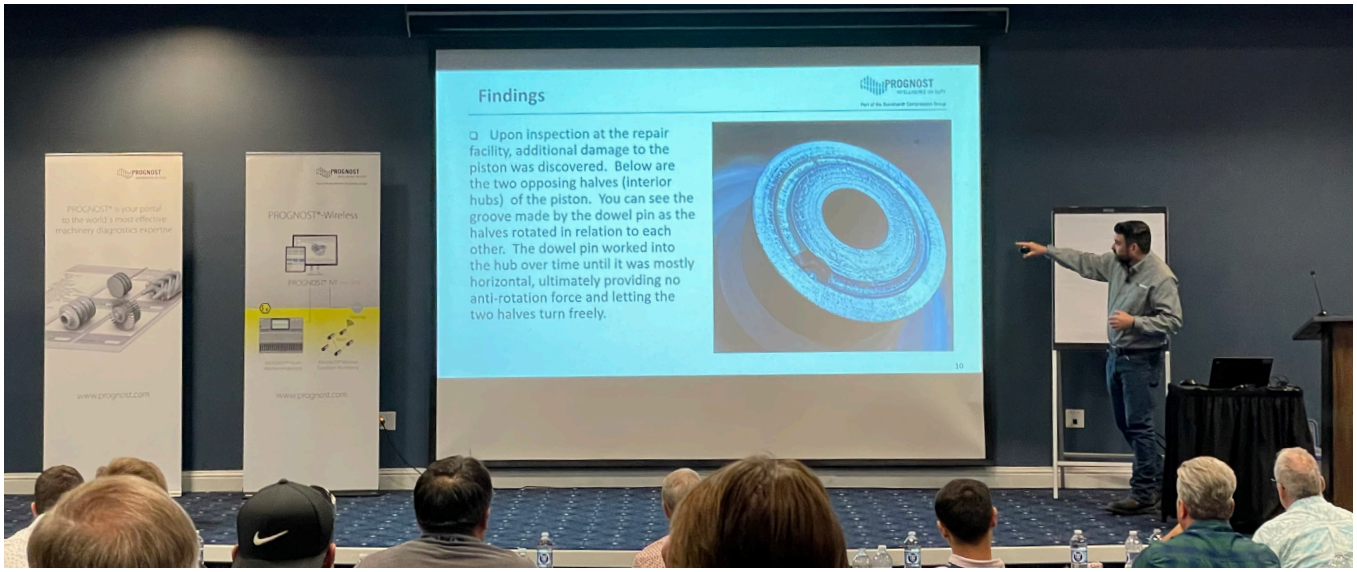
PROGNOST User Forum at the Margaritaville Lake Resort, Lake Conroe Houston, TX

The following preliminary agenda gives you a first look at the sessions, workshops, and networking opportunities awaiting you at the PROGNOST User Forum 2027. Each day is designed to deliver maximum value: insightful presentations, hands-on training, direct access to PROGNOST experts, and inspiring exchange with peers from around the world. While final details will be refined depending on speakers and specialized sessions, this preview already reflects the core experience of the User Forum: Learn. Share. Connect. Train. It provides a clear overview to help you begin planning your participation and to highlight the many ways you will benefit from joining our global reliability community.

	Tuesday - May 11th
06:00 PM	Jimmy Buffet welcome reception - PROGNOST escape to Margaritaville
	Meet and greet - Drinks and Fingerfood

	Wednesday - May 12th
08:00 AM	Rise, Shine & Socialize - Coffee and Networking
08:30 AM	Opening of User Forum day 1 welcome and introduction
09:00 AM	**Recip maintenance best practices and safety (Burckhardt Compression)**
10:15 AM	Coffee break, demo booths & system maintenance insights
10:45 AM	Diagnostic workshop session - **Component analysis** - frame and housing, crosshead and rod assembly, valve diagnostics
12:00 PM	Lunch break, demo booths & system maintenance insights
01:30 PM	Key Note - AI in industrial reliability
02:00 PM	Guest Speaker (Gearbox Machinery OEM)
03:00 PM	Coffee break, demo booths & system maintenance insights
04:00 PM	Customer case studies - **tbd**
05:00 PM	Closing Day 1

06:00 PM	Dinner Cruise on Lake Conroe - Meetingpoint - Terrace



	Thursday - May 13th
08:30 AM	Rise, Shine & Socialize - Coffee and Networking
09:00 AM	Opening of User Forum day 2 Welcome and introduction
09:00 AM	Training session - **Applying VISU in real scenarios**
10:00 AM	Coffee break, demo booths & system maintenance insights
10:30 AM	Training session - **Hands-on diagnostics from data to decision**
12:00 PM	Lunch break, demo booths & system maintenance insights
01:30 PM	New ISO 17934 standard “Condition Monitoring & Diagnostic on Recip Compressors"
02:00 PM	Customer case studies - **LDPE industry**
03:00 PM	Coffee break, demo booths & system maintenance insights
03:30 PM	Customer case studies - **tbd**
04:30 PM	Final panel discussion
05:00 PM	Networking and closing remarks of PROGNOST User Forum 2026

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Share.

Experience exchange "From Users for Users"

Exchange real-world experiences with peers from global industries. Participate in interactive sessions that allow you to contribute your expertise and influence future developments.

In the **Share** sessions, you'll learn from real-world insights contributed by operators, reliability teams, and maintenance experts from across the globe. Participants present how they use PROGNOST systems in day-to-day operations, how they solved specific diagnostic challenges, and which approaches have proven most effective in reducing downtime and improving machine performance.

These sessions highlight practical, field-tested solutions: how plants handle alarm refinement, tune machine models, or interpret difficult diagnostic situations such as unstable compression behavior, ambiguous vibration signatures, or unexpected impact patterns. You'll see how others approach system optimization, failure investigations, and long-term reliability improvements — including lessons learned, mistakes to avoid, and techniques that deliver measurable results.
Interactive formats such as roundtables, panel discussions, and open Q&A sessions ensure that you can bring your own questions, compare workflows, and validate your diagnostic approach with peers who face similar equipment and operational constraints.

Features of the Share sessions

- Real customer case presentations
- Best practice workflows for diagnostics and system handling
- Peer discussions on alarm refinement, modeling, and troubleshooting
- Roundtables on reciprocating and rotating equipment
- Insights into how other industries apply PROGNOST tools

Benefits for your plant

- Proven solutions you can implement immediately
- Faster decision-making supported by peer-validated methods
- Fewer errors through shared lessons learned
- Improved diagnostic routines based on industry experience
- Broader understanding of how other plants solve similar challenges

Result

You will return with actionable insights, new methods, and validated ideas that strengthen your plant's reliability program and enhance how you use PROGNOST in daily operations.



Register now



Connect.

Build valuable relationships through meaningful interactions

Network with PROGNOST engineers, developers, and international industry experts. Benefit from direct conversations that help improve day-to-day reliability operations.

Coffee Breaks & Lunch Sessions

During the breaks, you'll connect with peers while exploring demo booths showcasing product portfolio, system features, and maintenance insights. Meet engineers, exchange quick tips, and see practical examples of system optimization - all in a relaxed, informal setting.



Jimmy Buffett welcome reception

Jimmy Buffett welcome reception

Escape to Margaritaville - Jimmy Buffett's 1977 "Margaritaville" song origin was inspired by a drink he had at a restaurant called Lung's Cocina del Sur in Austin, Texas. Meet fellow participants, PROGNOST experts, and the event team in a warm, open atmosphere. It's the perfect moment to build first connections that enhance the entire User Forum experience.



Boat tour & dinner

Evening event – boat tour & dinner

Experience Margaritaville from the water with a private boat tour. The tour is our dinner venue, where food, drinks, and conversations create an ideal environment for deeper networking and shared learning.

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Why attend the PROGNOST User Forum

Learn. Train. Share. Connect

Strengthen plant reliability
Learn proven methods to reduce unplanned downtime and catch failures earlier.

Boost team efficiency
Get hands-on training that directly improves daily diagnostics and decision-making.

Apply best practices immediately
Real customer examples show what works — and how to implement it fast.

Access expert guidance
Direct interaction with PROGNOST engineers helps solve your specific challenges.

Bring back measurable value
Return with actionable insights, optimized settings, and improvements that benefit your entire plant.



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