

## Navigating tomorrow, today.

March 18-20, 2025 | Austin, Texas

Reliability

				AY, MARCH 18	5111, 2023	
8:00am - 8:10am V	Registration & Breakfast					
	Welcome					
8:15am - 9:00am I	Introduction to X5	Shaft Alignment Fundamentals: Laser and sensor set-up demonstration	Introduction to X4	Reporting in X5 (Beginner Level)	Module 1: Vibration Basics	Azima DLI: Who we are and what we do, plus Expert Alert Software Tour
	X5 Terminology: Systems & Data Structure	Basics of Horizontal Alignment & Machine Dimensioning	X4 Introduction to Work Order Management	Advanced Reporting & Preparing Data for Graphs (Intermediate Level)	Module 2: Spectrum Analysis	Machine Identification & Set-up Process
10:00am - 10:15am B	Break - Congressional Ballroom A, 3rd Floor					
10:15am - 11:00am	X5 Introduction to Work Order Management	Exploring Measurement Modes: From features to results, interpretation and reporting	X4 Work Request Process	Custom Expressions in Reports and List Views (Advanced Level)	Module 3: Unbalance	Understanding Expert Alert *(10:15am - 12:00pm)
11:00am - 12:00pm	X5 Work Request Process	Advanced Alignment Techniques: Move Simulator, Live Trend and Multi-Train/Vertical Alignment	X4 Introduction to PM Schedules	Setting-up Basic Dashboards 2.0	Module 4: Misalignment	
12:00pm - 1:00pm	Lunch - Congressiona	l Ballroom A, 3rd Floor				
1:00pm - 2:00pm	X5 Introduction to PM Schedules	ARC 4.0: Mastering software, data transfer and cloud connectivity	X4 Introduction to Inventory	Setting up Advanced dashboards 2.0 - Advanced Graphs	Module 5: Mechanical Looseness	Understanding Expert Alert Continued *(1:00pm - 1:30 pm) Building the machine
2:00pm - 2:45pm	X5 Introduction to Reporting	Exploring Advanced Features: RFID, camera and vibration check * (ends at 3:00pm)	X4 Introduction to Reporting	Ask the Expert	Module 6: Rolling element bearings & Module 7: Electric motors	template *(1:30pm - 2:30pm) Building the database
2:45pm - 3:00pm B	within Expert Aler					*(2:30pm - 3:00pm)
3:00pm - 3:30pm	eMaint Game: Kahoot	Q&A	eMaint Game: Kahoot	eMaint Game: Kahoot	Module 8: Pumps, fans and compressors	Refining the templates for automation
3:30pm - 4:00pm	Q&A	*(ends 4:00pm)	Q&A	Q&A	Module 9: Belt drives	Q&A
4:00pm - 4:30pm			Module 10: Gearboxes Q&A			
6:00pm - 7:30pm 🛛 🛛	Welcome Reception at the Reliability Lab (Congressional Foyer)					

Track 1	eMaint X5 for Beginners	Track 4	eMaint X5 for Advanced Reporting	
Track 2	Precision Shaft Alignment Bootcamp	Track 5	Vibration in a Day with Mobius Institute	
Track 3 eMaint X4 for Beginners		Track 6	Azima Bootcamp: Watchman 101	