

## INNOVATION TIMELINE

**V3** 

### **FEBRUARY**

- Modal Amplified™ Released
- Modal Testing for Motion Amplification®

### JUNE

- Autosave of Playback Content
- Audio Editor Released

### JULY

Mission Explorer Released

### **SEPTEMBER**

- Route-Based Data Collection Released
- Camera Overlay Mode Released
- Zoom Box Annotations
- Title slide as a template







## **FEBRUARY**

■ 2-Camera Iris CM™ Released

### JULY

2023

- Iris CM™ External Network Drive Sync
- Iris M™ Traveler Released
- Tablet Mode in Motion Amplification® and Acquisition

## **SEPTEMBER**

- Iris M™ + Stereo Vision Released
- Specify X or Y component of motion vector
- Vectors for horizontal and vertical shaft measurements
- Build waterfall spectrum
- Export data from all displayed ROIs
- Create multiple ROIs and then calculate all at once

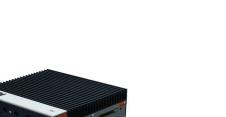
## **APRIL**

- Color Camera Addition
- Laser Tach Integration
- Cutting Edge Image Stabilization
- New Annotations: Logo, Ruler, and Protract
- Difference Plots
- GIF Support in Motion Amplification®
- Phase Map
- Audio Annotations

## **SEPTEMBER**

- Iris M® Acquisition Assistant™
- Historical Data Analysis in Motion Amplification®
- Iris CM™ Measurement Historization ■ Iris CM™ Complex Triggers





## **MARCH**

- Transient Region of Interest
- Transient Motion Amplification® ■ Live Motion Amplification®
- Motion Map
- Motion Vectors

## **AUGUST**

- Export to single file (compression) Software Supports use of Photron and Phantom
- Cameras for High Speed Triggered Recordings
- Thresholding
- Transient Path and Detail Plots HDR Filtering
- Multiple ROI and X/Y Filtering capabilities **OCTOBER**

## Long Term Acquisition

■ General Dynamic sensor support for the Iris CM™

# **V2**

## **JANUARY** $\bullet$ High Speed Camera version released as the Iris $\mathsf{MX}^{\scriptscriptstyle\mathsf{M}}$

**JULY** 

- Batch amplification of data
- Shaft Speed Detection
- Shaft Inspection Tool • Configurable export options
- Calculate and display relative phase
- Shaft Edge Calculations

### **DECEMBER** ■ Iris CM™ Continuous Monitoring System Released



**MAY** 

- Bulk filter recordings Dynamic FFT Update
- **SEPTEMBER**

## Motion Studio

- MP4 export capabilities more robust Video Annotations



**MARCH** 

JUNE

Frequency-based Filterings

**DECEMBER** 

Region Based Motion Amplification®

Motion Explorer • Multiple Distance Measurements in Acquisition

**V1** 







Displacement Measurement

**SEPTEMBER** RDI Acquisition

**DECEMBER** 

■ Motion Amplification®

• Frequency and Time Waveforms