

**Advanced Technology Solutions, Inc**

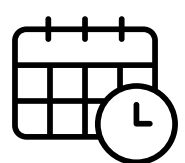
Presents:

# **INTRODUCTION TO PREDICTIVE MAINTENANCE AND VIBRATION ANALYSIS TRAINING**

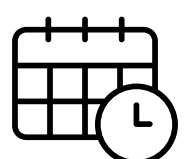


***With Ryan Bui***

**RYAN, A GRADUATE OF BOTH IOWA AND IOWA STATE IN ENGINEERING, SPECIALIZES IN PREVENTIVE, PREDICTIVE, AND PROACTIVE MAINTENANCE CONCEPTS, TECHNOLOGIES, AND THEIR IMPLEMENTATION. WITH 26 YEARS OF EXPERIENCE AS AN INSTRUCTOR AND HAVING COMPLETED LEVEL THREE IN VIBRATION ANALYSIS, HE WILL DELVE INTO THE IMPORTANCE AND RATIONALE BEHIND IMPLEMENTING A PREDICTIVE PROGRAM, HIGHLIGHTING THE INTEGRATION OF VARIOUS CONCEPTS AND TECHNOLOGIES.**



**1-3 September 2026**



**1-3 December 2026**



416 Creek Side Drive  
Fairfax, Iowa 52228

**ENROLL TODAY**

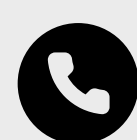
## **INVESTMENT FEE :**

Per Person  
**\$1795**

includes certification of  
completion, text book,  
three days of continental  
breakfast, lunch &  
afternoon snack

## **CLASS TOPICS :**

- Implementing a predictive maintenance program
- Introduction to concepts of force and vectors
- Real-life Predictive Maintenance case studies
- Characteristics of vibration
- Instruments for vibration detection and analysis
- Basic vibration analysis



**(319) 845-5177**



**info@ats-inc.org**

No refund once confirmed