LIFE CYCLE INSTITUTE

ACTION PLAN LESSON SEVEN
THE FUTURE OF PdM TECHNOLOGIES

1. For the following topics presented in this lesson, rate your level of understanding before taking the course:

	It was all news to me	I had a lot to learn	I picked up a few things	I already knew this material
Definitions of Industry 4.0 and IIoT				
Understanding how earlier technological advancements caused the three earlier Industrial Revolutions				
How 4.0 (digitalization) differs from 3.0 (computerization)				
New IIoT technologies that benefit PdM programs				
Familiarity with augmented reality (AR), artificial intelligence (AI), electronic work instructions (EWI)				
The role of 'big data analytics' in improving equipment reliability				
The effects of Industry 4.0 and IIoT on vendor and customer relationships				

2. Because of the speed of technology, employees will need to continually expand their knowledge of these topics to stay competitive. Which of these topics is of greatest interest to you? What plans can you make to stay current?