Aspen MTell Learning Path

Whether you are a Beginner or an Expert, we have got a learning path for you.

Boost your skills with our expert-led training

**Beginner Level**

- **APR101**
- **Predict and Prevent Asset Failure**
  - Create many Machine Learning Agents for assets with one-click.
  - Tune agents automatically for the best accuracy and earliest detection

**Become Aspen MTell Certified User**

Get Certified for your skills

**Expert Level**

- **MPM201**
- **Implementing Predictive Maintenance on live critical Assets**
  - build and deploy Machine Learning Agents on live critical Assets.
  - Review Anomaly and Failure Agents, active alerts and Agent retuning.

**Become Aspen MTell Certified Expert User**

Aspen MTell skills acquired at each level

- Create Machine Learning Agents for a single asset with one-click.
- Complete automatic Agent tuning
- Set up and configure Aspen MTell to connect to various data sources
- Use Mtell View to navigate and find alert information
- Use Maestro to select failures and appropriate training ranges for Agents
- Build and deploy Machine Learning Agents on live critical assets
- Develop the equipment hierarchy and taxonomy to facilitate Condition Monitoring
- Set up alert notification strategies and custom monitoring displays
- Perform conditioning and analysis of time-series sensor data
- Build and deploy advanced condition monitoring strategies
- Implement Operator Maintenance Advisory capabilities enabling operators to track open work orders and create work requests directly from their own user interface

Wanted to know how Aspen Mtell is helping industrial companies “Catch” potential equipment failures well in advance- giving valuable time back to production and increasing safety. Check out this interactive infographic: **30 catches in 30 days**

*Under Development*