

CREATECH

Leading Practices in Asset Management Workshop

Insights into your maintenance business priorities



When properly executed, an Asset Management focus can significantly impact an organization's bottom line by reducing maintenance costs, increasing the economic life of capital equipment, reducing public liability, and increasing the reliability of and reducing the number of systems and components.

The **Leading Practices in Asset Management** workshop is designed to introduce 'leading practice elements' in Asset Management, and provoke insights about what could be the next steps for a given asset intensive organization, regardless of the industry.

The cornerstone of this training is the maintenance excellence pyramid. It supports the principle embodied in the approach that successful maintenance organizations implement the upper layers of the pyramid once a solid foundation has been laid at the lower levels. The pyramid is based on the book, "*Asset Management Excellence, Optimizing Equipment Life-Cycle Decisions*" edited by John D. Campbell, Andrew K. S. Jardine, and Joel McGlynn.

Quantum Leaps

Process Redesign

Continuous Improvement

Reliability

Autonomous Maintenance

Control

Tactics Planning & Scheduling Measures
Data Management Materials Management

Leadership

Strategy

Management

Maintenance Excellence Pyramid

Insights covered on how to:

- > Facilitate an Asset Management Maturity and Systems Assessment
- > Create an Asset Management plan, policy and strategy
- > Create a culture of Asset Management Training and Organizational development
- > An approach to Asset Management data collection and related KPI reporting

As a Canadian leader in business transformation, our mission is to significantly improve our clients' profitability through process optimization and the implementation of world-class software.

Contact us: 1 888 681-1188

createch.ca

Montréal | Québec | Hamilton | Mississauga | Ottawa | Sault Ste. Marie

CREATECH

Raise Your
Potential

Course

Fundamentals of Maintenance Excellence

- > 10 key focus elements to success in Asset Management
- > The leading practices in Asset Management
- > Maintenance Parts and Asset Management
- > The value of properly executed Planning and Scheduling of maintenance
- > Maintenance Leadership and Control
- > Introduction to managing equipment Risk and Reliability
- > Approach to identifying key metrics for Asset Management
- > The value of ISO 55000

Optimizing Maintenance Strategy for your Organization

- > How to assess your organization's maintenance maturity
- > How to develop and prioritize Asset Management improvements for the short and long term

An approach to Total Asset Life-cycle Management

- > Role of Data in Asset Life-cycle

Implementing Maintenance Optimization and Reliability Management

- > How Change Enablement can be applied in Asset Management
- > How to identify key initiatives to take back to your organization to improve your asset management

Work Day Agenda:

- > Enterprise Asset Management Strategy
- > Maintenance Strategy
- > Organization/Management
- > Planning and Scheduling
- > Materials Management
- > Key Performance Indicators
- > Data Management / IT / IoT
- > Maintenance Tactics
- > Reliability Centered Maintenance
- > Autonomous Maintenance
- > Process Re-design
- > Total Asset Management Life-cycle
- > Change Management and Asset Management
- > Closing Comments

Instructor: Don Barry, Principal Consultant with Asset Acumen Consulting is an experienced instructor of Asset Management principles, licensed RCM2 Practitioner, and lead instructor at the University of Toronto. Previously with IBM: Mr. Barry brings over 40 years of maintenance and consulting experience to the table, with a focus on many asset intensive industries.



As a Canadian leader in business transformation, our mission is to significantly improve our clients' profitability through process optimization and the implementation of world-class software.

Contact us: 1 888 681-1188
createch.ca

Montréal | Québec | Hamilton | Mississauga | Ottawa | Sault Ste. Marie