



2019 NCSL INTERNATIONAL  
WORKSHOP & SYMPOSIUM  
**August 24–29, 2019**  
Huntington Convention Center, Cleveland, OH

**Call for Papers**  
Abstract Deadline March 31, 2019  
Manuscript Deadline May 20, 2019



NCSL INTERNATIONAL  
Serving the World of Measurement

Course Catalog Number: Tmm-1  
Course Track: Metrology Management  
Course Topic: Test & Measurement Equipment (T&ME)  
Course Career Level: Beginner/Intermediate

**Saturday, August 24 | 8:00 AM - 5:00 PM | 1-Day (8 Hours)**

**Course Title: Active Asset Management**

**Instructor: James Smith, The Boeing Company**

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**Abstract:** Are you getting bang for the buck? Are your assets making you money, lowering your cost of business, utilized efficiently or are they idle, underused, are you emotionally attached to them, are they costing you in non-recuperated expenses? This course will focus on the increased value a company can realize by taking proactive life cycle management approaches in the ownership and utilization of laboratory assets and facilities. By striving to focus on value orientated uses of capital and expense items, related utilization and visibility of equipment life-cycles, your business will see significant increases on "Return on Investment" (ROI). New lab, new management, merged or acquired? Do you want to avoid creating the culture that has driven so many others to poor performance, failure, bankruptcy and loss of business? Stop managing your assets at arms-length using decades old mental models. Instill forward thinking processes based on proven methods and results, stop sub-optimizing your operational budgets, attend and gather lessons learned from others who battled these challenges and came out better for it.

**Learning Objective:**

1. Identify key elements of Active Asset Management and how you can mold them to your advantage.
2. Understand and be able to create a Strategic Asset Management Plan (SAMP) and then Execute upon it!
3. Identify key plan features for all phases of the assets life-cycle, associated costs and maximization of returns; successful paths to more rapidly attain positive results.

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**Instructor Curriculum Vitae (CV):**

Jim (Smitty) Smith has 34 years' experience in lab operations and metrology/test with 21 years focused on integrated test asset management for an aerospace Fortune 500 company. He has established asset management centers, storage processes and run numerous local and enterprise asset reduction projects. Additionally facilitated numerous technical inventory programs and developed custom software features, reports and logic to better manage specific and general pools of assets. Smitty has presented regularly on numerous topics such as Delay Dating, asset management, instrument quality aspects, Metrology 101 & 201 basics, life cycle methodology etc.