# ACEIT eNews
### Automated Cost Estimating Integrated Tools

## Happy Holidays from the ACEIT Team

Another year comes to a close and we want to wish you and yours a very happy holiday season. We look forward to a new year and hope that we can support you with your cost estimating needs.

*Happy Holidays from the ACEIT Team!*

## ACE Instructional Videos Now Available

A series of instructional videos have just been completed and are now available for viewing on www.aceit.com. Select the 'ACEIT Instructional Videos' option under the Support menu. The series of 12 videos focuses on the major functions that can be performed in ACE.

**Videos 1 through 5 provide the basic steps to build a basic ACE session. These videos build the "01-Basic ACE" session that you can find in the ACE software under Help→Examples.**

**1 - Getting Started -** will show you how to create a new session in ACE and build a simple Work Breakdown Structure, or WBS.
**2 - Entering a Simple Equation –** will show you how to enter a simple equation and the procedure for entering methodologies into ACE.
**3 - Entering a CER –** will show you how to enter a Cost Estimating Relationship, or CER. A CER is an equation developed to estimate the cost of an item as a function of one or more independent variables.
**4 - Entering a Factor Equation –** will show you how to enter a Factor Equation. A Factor Equation is simply an equation that estimates one item as a factor of another item in the estimate.
**5 - Entering a Cost Throughput –** will show you how to enter a cost throughput into ACE. When you know the yearly cost for an element in your estimate, you can just enter it in the proper years, ACE calls this a cost throughput.

**Videos 6 – 12 focus on major functions that can be performed in ACE.**

**6 - Time Phase the Estimate –** This tutorial reviews basic time phasing methods. Time-phasing the estimate is important because you need to know the years in which costs will occur.
**7 - Specifying a Learning Curve –** This tutorial shows how to apply learning curve theory to an estimate in ACE.
**8 - Documenting the Estimate –** This tutorial describes the documentation capability of ACE.
**9 - Viewing Time-Phased Results –** You can view the time-phased results in ACE by using the Inputs/Results Viewer (IRV), or by generating a time-phased report. This tutorial covers how to view results using the IRV.
**10 - Performing What-If Drills –** This tutorial shows how to create what-if cases on your estimate. A nice feature of ACE is that you can have your baseline estimate and an unlimited number of "what-if" cases all within one file.
**11 - Creating Reports –** This tutorial shows you how to create reports in ACE. ACE lets you generate a wide variety of reports that can be tailored to meet the specific needs of your estimate. We highlight 2 types of reports in this tutorial: a time-phased report and an estimate narrative report.
**12 - Getting Started with RI$K –** We perform uncertainty analysis using RI$K to determine the confidence level of the point estimate. When we say RI$K, we are referring to ACE's integrated uncertainty analysis tool.

To view the videos you will need to log into the ACEIT website and be associated with a site that has ACEIT DMS (distribution, maintenance and support) that's current. If you need to create an account, remember to enter your serial number. You can find your serial number in ACE under the Help About menu option.

## ACEIT Training Schedule

| | Jan | Feb | Mar | Apr |
|---|---|---|---|---|
| ACEIT 101: Introduction to ACE, CO$TAT and POST | 24-27 Boston, MA<br><br>31-3 Nassau Bay, TX | 7-10 WDC | 27-30 WDC | |
| ACEIT 201: Next Steps in ACE, CO$TAT, and POST | 24-27 WDC | | 13-16 El Segundo, CA | 10-13 Burlington, MA |
| Training Bundle - 4 Day (ACEIT 101a/RI$K 102) | | 28-2 WDC | | |

On-Site and Mechanics Training are available, contact ACEIT Training for more information.

## ACEIT Certification/Compliance Documentation

| Certification/Compliance Document | Agency | Version | Issued |
|---|---|---|---|
| AF E/APL – Certified Air Force Evaluated/Approved Products List | Air Force | 7.x | 29 Jun 10 |
| Army CON – Army Certificate of Networthiness | Army | 7.2, 7.3 | 14 Oct 11 |
| VPAT – Voluntary Product Accessibility Template | various | 7.2, 7.3 | 24 Oct 11 |
| NMCI – Navy/Marine Corps Intranet | Navy | 6.1a, 7.1 | 2008, 2009 |
| US Dept of Education - Client Software Accessibility Review (Section 508) | Dept of Ed | 6.1a | 30 Jun 05 |
| ACAT I and II ACEIT Requirement Memorandum | Army | Any | 15 Apr 04 |
| Microsoft Gold Certified Partner (8th Year) | various | 7.2 | 15 Feb 11 |

To view the documents, visit the Compliance Documentation page on aceit.com.

## ACEIT Version Compatibility

ACEIT is designed to run in a Microsoft Windows operating system. Some ACEIT applications, such as CO$TAT and POST, require Microsoft Office to run. Please see the table below for version compatibility:

| ACEIT Version (release date) | Windows OS Version | Microsoft Office Version |
|---|---|---|
| **7.3 (April 2011)** | XP, Vista, Windows 7 (32 or 64-bit) | 2003, 2007 2010 (32-bit only) |
| **7.2a-003 (July 2010)** | XP, Vista, Windows 7 (32 or 64-bit) | 2003, 2007 2010 (32-bit only) |
| **7.2a (April 2010)** | XP, Vista | 2003, 2007 |
| **7.2-001 (Jan 2010)** | XP, Vista | 2003, 2007 |
| **7.2 (Dec 2009)** | XP, Vista | 2003, 2007 |
| **7.1a (July 2008)** | 2000, XP, Vista | 2000, 2003, 2007 |
| **7.1 (Dec 2007)** | 2000, XP | 2000, 2003 |

View your ACEIT version and release date by selecting Help>About in any ACEIT application.

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