



# Emergency Management Issues Special Interest Group Annual Meeting

## **Update on Exercise Builder v7.1 and Preview of Exercise Builder v8**

May 2-5, 2011 Charleston Marriott • Charleston, South Carolina



# Exercise Builder (EB) v7 and v7.1 Distribution

- **2010–2011 Users**
  - Total copies distributed in 2010–2011: 228
  - EMI SIG Users: 79
  - Users with .gov address: 88
  - Users with .mil address: 17
  - All other users: 123
- **Total EB users since 2005: 1,064**



# New for 2011 – Exercise Builder Version 7.1

- **Modified installation package is compatible with Windows 7 (64 Bit)**
- **Exercise Builder now compatible with:**
  - **Windows XP® SP3 (32 bit) OS**
  - **Vista® (32 bit) OS**
  - **Windows 7® (32 and 64 bit) OS**

# New for 2011 – Exercise Builder Version 7.1 (cont.)

- **Fixed a bug in the Search and Replace function**
  - **Search and Replace function was not refreshing the screen after it had executed the search and replace**
  - **Presented the possibility of a user saving old information over the top of the information they just replaced**



# New for 2011 – Exercise Builder Version 7.1 (cont.)

- Updated the Exercise Builder Web site to have the same look and feel (theme) as the EMI SIG Web site
- Converted the Exercise Builder User Agreement (UA) to an online agreement. No more filling out or faxing UAs
- [Link to Exercise Builder Web site](#)



# Development of Exercise Builder Version 8 (EBv8)

- **Using state-of-the-art design and development technology**
- **Development methodology includes end user throughout process**

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# EBv8 Design and Development Technology

- **User Interface (UI) Design**
  - Expression Blend
  - Sketchflow Prototypes
- **User Interface Development**
  - Windows Presentation Foundation (WPF)
  - Extensible Application Markup Language (XAML)

# EBv8 Design and Development Technology

- **Data Base – Extensible Markup Language (XML)**
  - **Easier to deploy**
  - **Data can be easily changed outside EB, if necessary**
  - **Easy data exchange with other applications**
  - **Ability to easily set up exporting/importing functions for data exchange between users**

- **EB Task Group (subject-matter experts):**
  - **Uses EMI SIG SharePoint Site used to distribute prototypes to Task Group members**
  - **Reviews Sketchflow prototypes of step prior to step development**
  - **Conducts one hour online (Live Meeting) meetings with Task Group to review prototypes**

# EBv8 New Functionality and Features

- **Generates MS Word documents based on a modifiable template**
- **Scalable application window using a larger font and spell check**
- **Site Info stores more reusable data**

# EBv8 New Functionality and Features (cont.)

- **Core objectives available as a resource and fully editable**
- **Increased navigational options**
- **Drag and drop to:**
  - **Reorder items in a list**
  - **Insert text from other application documents**



# EBv8 New Functionality and Features (cont.)

## Preview Exercise Builder Version 8

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