Capturx™ Multimodal for C2
CM2C2

“Charlie 2-8 attack to fix forces on Objective Yellow along supporting attack Chicago”
Presenters

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What is Natural Interaction?

• Ability to use one or more natural communication modalities to interact with digital information
  – Voice
  – Sketch
  – Handwriting
  – Touch
  – Gesture

• Alone or in combination (i.e., multimodal)
4000+ Military Symbol Library

- More than 4000 MIL-STD-2525B/C symbol configurations. Including
  - vehicles,
  - equipment,
  - units,
  - tactical graphics,
  - MOOTW (Military Operations Other Than War) symbols

- Customizable for additional symbols

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Support is gratefully acknowledged from the Defense Advanced Research Projects Agency for:

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<th>Program Name</th>
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<td>Phase I: DAAH01-02-C-R051</td>
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Multimodal Capturx for ArcGIS
Multimodal Capturx for ArcGIS

- Extension for ESRI ArcMap
- Smart Board or
- Capturx digital pen & paper
- Automatically ‘learns’ your data and map legend for speech input

- Enter GIS data with
  - Speech and touch or
  - Digital pen and paper