

**BRIDGING  
DARPA  
THE GAP**

# IXO Overview

Ted Bially



# Lifting the Fog of War

- Sensors
- Sensor Exploitation
- Positive Combat ID
- Weapons Effectiveness Assessment



# Increased Battlefield Lethality for our Adversaries

- Sensors
- Sensor Exploitation
- Positive Combat ID
- Weapons Effectiveness Assessment



# Engagement Chain Components

- Area Surveillance
- Sensor Exploitation
- Target Recognition
- Precision Location and Tracking
- Command & Control
- Weapons
- Weapon Effectiveness Assessment



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# IXO Program Areas

- Sensors



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- Sensors
- Exploitation





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- Sensors
- Exploitation
- Precision Tracking



# IXO Program Areas

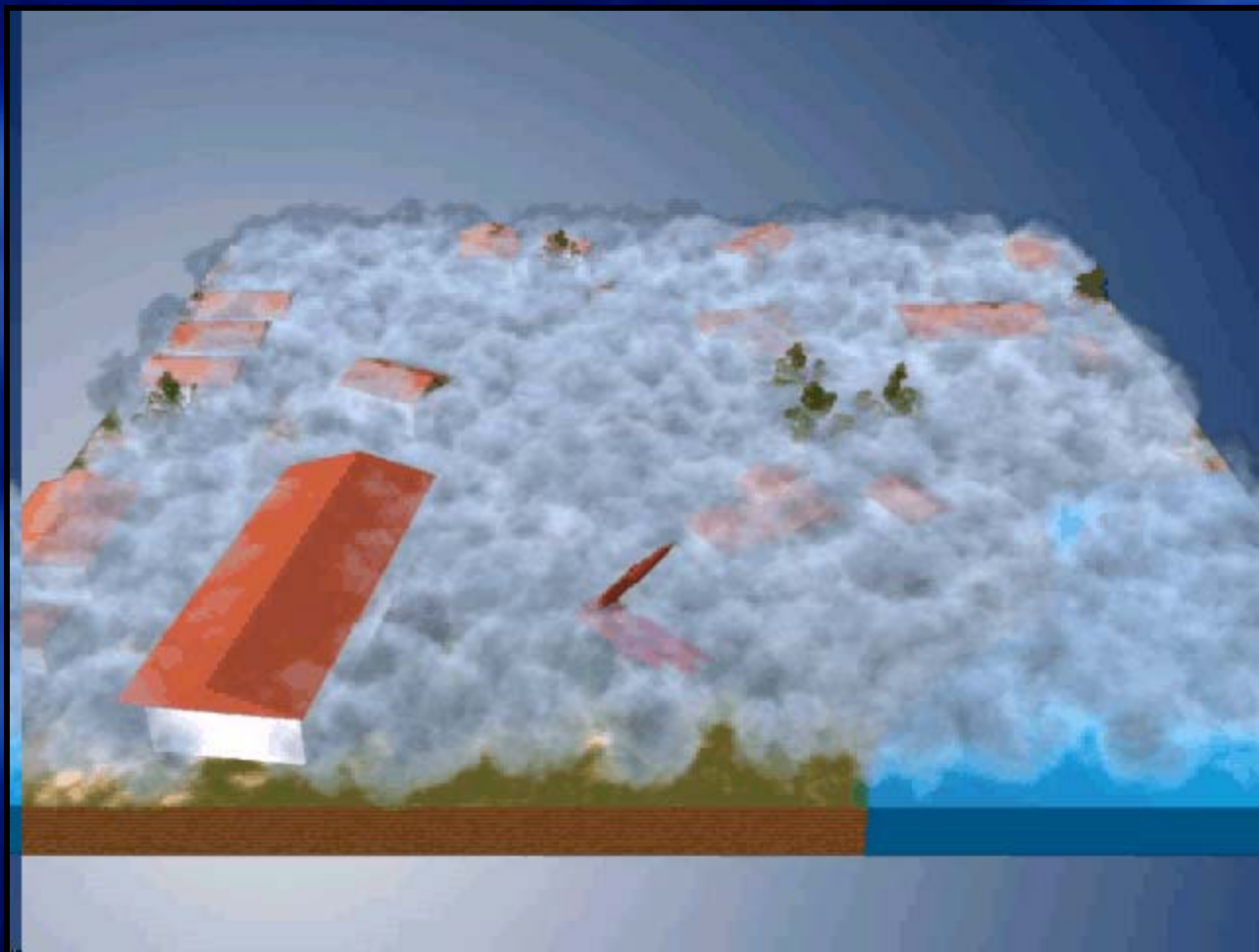
- Sensors
- Exploitation
- Precision Tracking
- Battlespace Management



# IXO Program Areas

- Sensors
- Exploitation
- Precision Tracking
- Battlespace Management
- Command and Control







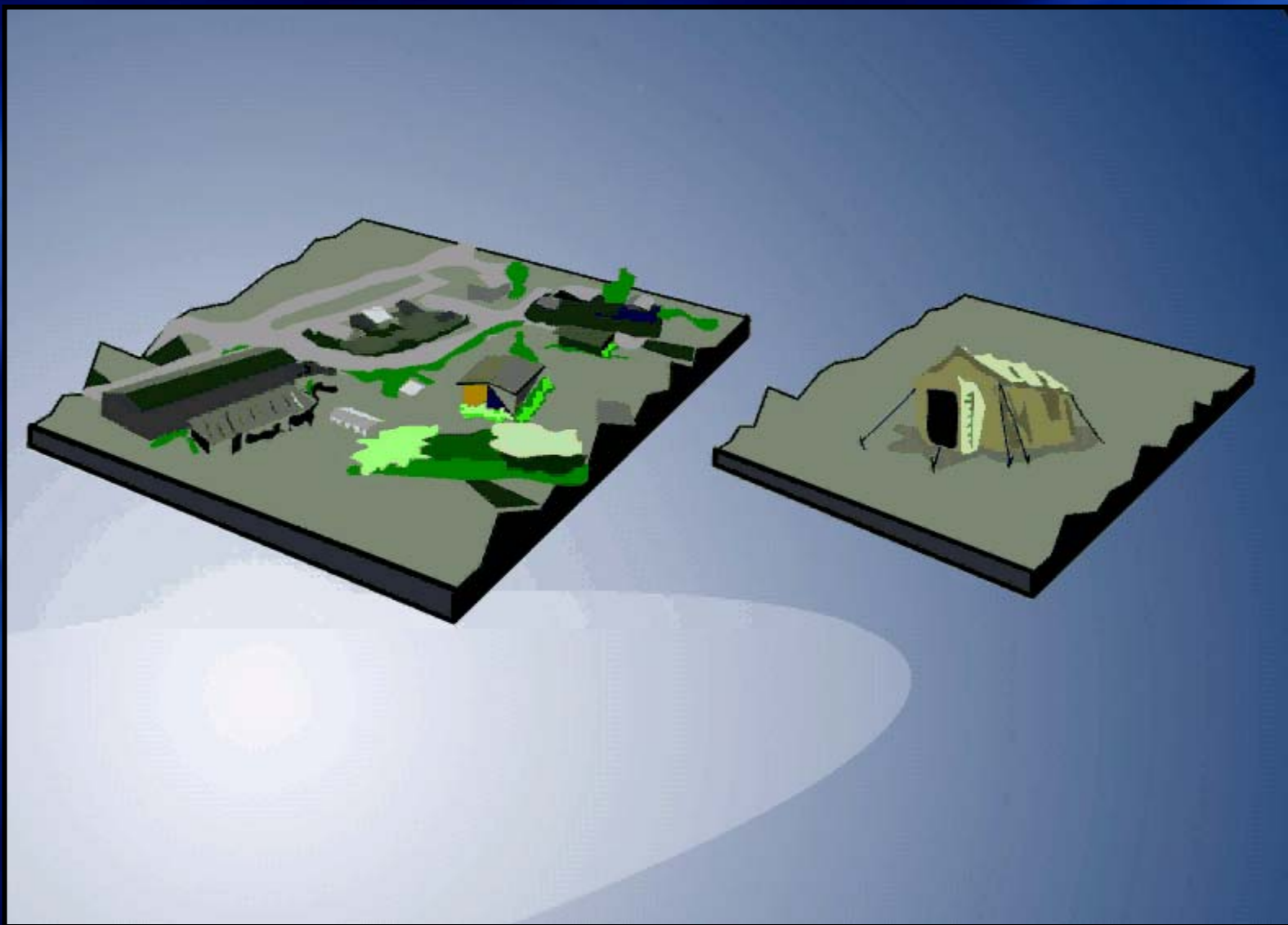


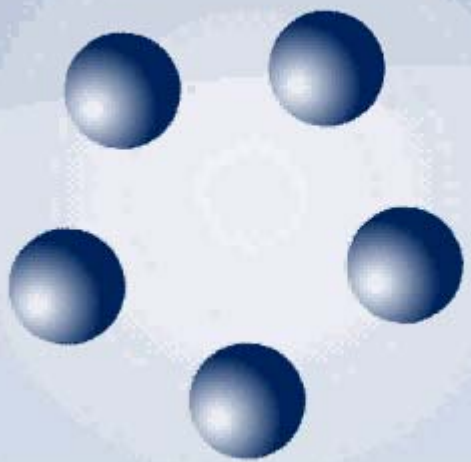












## **IXO PROGRAMS**

