

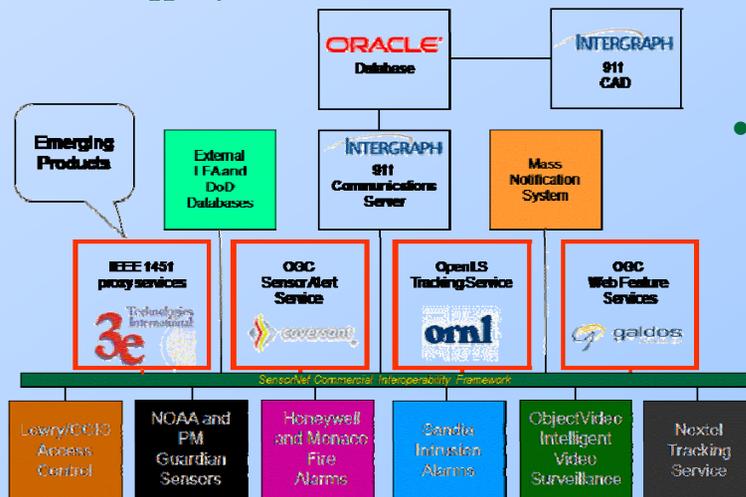
# SensorNet Fort Bragg Experimental Testbed

Data Systems Sciences & Engineering Group

Computational Sciences & Engineering Division



Bragg Experimental SensorNet Testbed



- **Problem Statement:**
  - Fort Bragg’s Directorate of Emergency Services needed to integrate advanced IT prototypes (e.g., sensors for CBRN and intrusion detection, analytical video surveillance, mobile computing, and mass notification) into the Integrated Incident Management Center
- **Technical Approach:**
  - ORNL adapted its SensorNet interoperability framework to function as a standardized interface between all advanced sensor prototypes
- **Benefit:**
  - BEST provides a cost-effective means of consolidating and modernizing its incident center while reducing 9-1-1 response time by half
- **Technology Readiness Level 9**

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