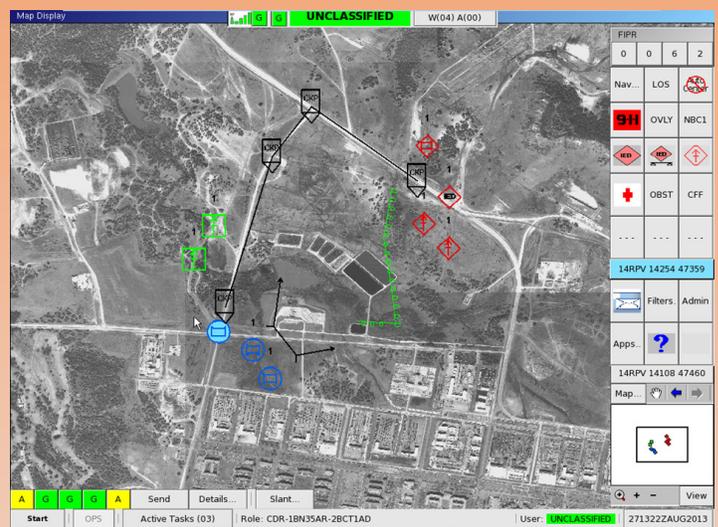
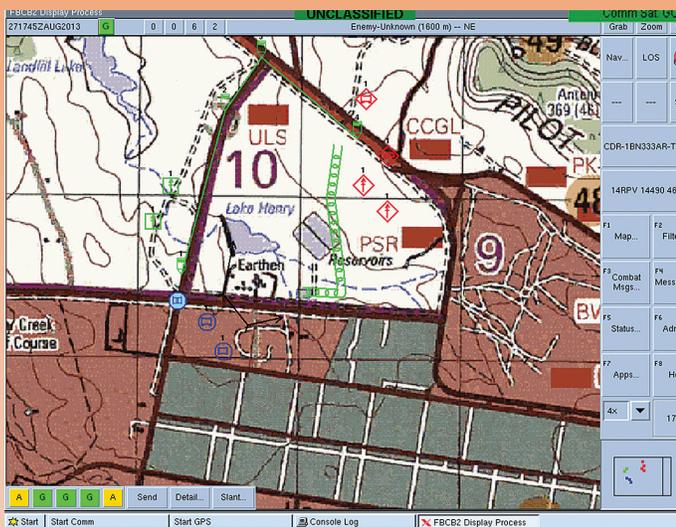


Situational Awareness Evolution

One of the main upgrades that comes with Capability Sets 13 and 14 is the release of updated friendly force tracking technology. Force XXI Battle Command Brigade and Below/Blue Force Tracking, which has been fielded to more than 120,000 platforms, resides in each Tactical Operations Center and can be found in every brigade combat team in the Army, provides situational awareness to help reduce the uncertainty known as the "fog of war."

With CS 13, the Army has released an upgrade to FBCB2/BFT known as the Joint Capabilities Release. JCR equips Soldiers with a faster satellite network (known as BFT 2), Marine Corps interoperability, secure data encryption and other features.

The Army plans to begin fielding the next level of technology, known as Joint Battle Command-Platform, in fiscal year 2014. JBC-P will integrate the multimedia reporting system Tactical Ground Reporting, as well as introduce a new user interface with intuitive features like touch-to-zoom maps and drag-and-drop icons.



The graphics here illustrate the evolution of the user interface for the three generations of the system through a scenario at Fort Hood, Texas where a route has been mapped out with potential hazards (red), friendly forces (blue) and other operational graphics, resulting in a full spectrum picture of the battlefield.

