

Collaborator Common Collaborative Environment

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The Collaborator CCE is designed to meet a variety of applications including shared situational awareness by providing a web-based chat room equipped with a synchronized, multi-lingual, multi-layered, multi-privileged multimedia whiteboard. User log-in requires using just a COTS web browser, for anytime/anywhere 24/7 availability. CCE is especially useful for the disadvantaged user operating in a constrained bandwidth environment from a U.S. Navy Destroyer to a local Sheriff's department.

Applications include mission planning, weather forecasting (meteorological/oceanographic), telemedicine, logistics support and training. CCE is envisioned to support digital multimedia communication of information in a 24/7 secure environment with dispersed personnel across time, geographic and language barriers. The goal is to enable personnel to collaboratively make command decisions in less time with a greater certainty of the information through teamwork, data mining, and intelligent agent technology.

Patents have been issued and the technology is ready for commercialization. One non-exclusive license is already in place.