

Asynchrony Solutions chosen as commercialization partner to transform DISA technology into COTS product

ENVOKE PROVIDES INITIAL API FOR DISA COLLABORATION STANDARD

CLIENT CHALLENGE

The Defense Information Systems Agency (DISA) is a combat-support agency responsible for planning, engineering, acquiring, fielding and supporting global net-centric solutions.

DISA funded the Gateway to Virtual Collaboration (GVC) project, a program to research technology that would support interoperability between otherwise proprietary collaboration systems.

GVC's vision of facilitating interoperability proved promising. DISA determined that taking the project beyond its initial research phase would be best accomplished by partnering with a commercial entity to create, distribute and maintain a Commercial Off The Shelf (COTS) product.

ASYNCHRONY APPROACH

DISA engaged Asynchrony Solutions to design, develop, implement, segment, maintain and upgrade GVC as a COTS product and provide it to DISA's Advanced Information Technology Services-Joint Program Office (AITS-JPO) and its partners in the Department of Defense (DoD).

Working closely with DISA, Asynchrony created a new product (Envoke) to further DISA's net-centric vision. Asynchrony extended GVC's functionality so that Envoke would provide global

awareness of people, virtual spaces and virtual conferences for all collaboration tools approved to operate on DoD networks, as well as secure instant messaging.

“ THROUGH THE USE OF XML THE ASYNCHRONY TEAM FACILITATED THE INTEGRATION OF THE VARIOUS COLLABORATION TOOLS BEING INCORPORATED WITHIN A SHARED COMMON ARCHITECTURE. ”

RESULTS

Envoke was integrated into the Defense Collaboration Tool Suite (DCTS), an important interim interoperability solution that has been deployed to all combatant commanders. DCTS is a framework that supports collaboration, knowledge management and can support the

implementation of collaborative communities of interest.

Today, Envoke offers a robust, enterprise-oriented feature set -- including an intuitive user interface, secure-file transfer and bridging capabilities to collaborative tools like CUSeeMe, Lotus SameTime and Microsoft NetMeeting -- that elevates it above consumer-grade IM solutions. Envoke customers include the armed forces and other service organizations, including the United States Department of Justice, FORSCOM and United States Navy.

CLIENT POINT OF CONTACT

KC Simpkins
SimpkisK@ncr.disa.mil
(703) 882-1667

