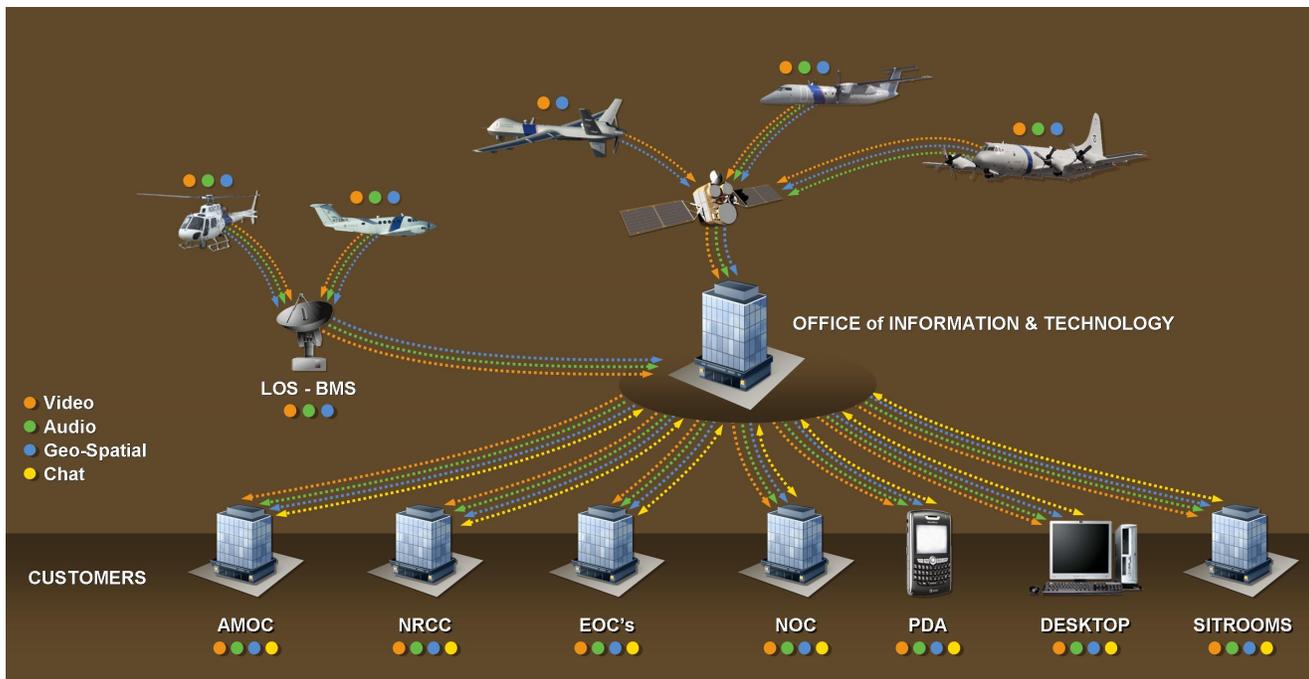




U.S. Customs and Border Protection

BigPipe *A Collaborative Effort*

FACT SHEET



U.S. Customs and Border Protection's Air and Marine Operations and Office of Information and Technology have produced BigPipe, a cross-domain network, infrastructure, and system that distributes operational mission data to federal, state, and local law enforcement customers.

This system allows stakeholders to view real-time mission data and to make critical decisions during the detection, tracking and interdiction phases of operations. BigPipe offers situational awareness and fidelity in combating threats, capabilities previously unrealized from the command and control arena. The data BigPipe provides consists of wide-area or narrow-focused electro-optical/infrared imaging of maritime and ground targets, along with mapping information of the target area.

BigPipe allows registered users in any approved location with access to the Internet to display a mission or video file that they have been authorized to view.

BigPipe has real time chat ability that is a force multiplier in intelligence and operational fidelity. Chat

allows customers and stakeholders to collaborate via a common portal.

As the capabilities of BigPipe continue to disseminate throughout the Department of Homeland Security, BigPipe can address many collateral requirements. BigPipe can broadcast existing video from cameras to cooperating federal, state and local law enforcement agencies. The flexibility and agility to modify individual presentations within BigPipe is highly desired among the growing list of customers.

BigPipe has broadcast congressional hearing testimony, public relations interviews, memorial services, the 10th Anniversary 9/11 Memorial Service from the Woodrow Wilson Plaza in Washington, D.C. and National Police Week events each year. BigPipe also supports the AMO radio program, with critical file distribution.

BigPipe's information-sharing environment enables the Department of Homeland Security to distribute information to audiences directly, effectively and securely.