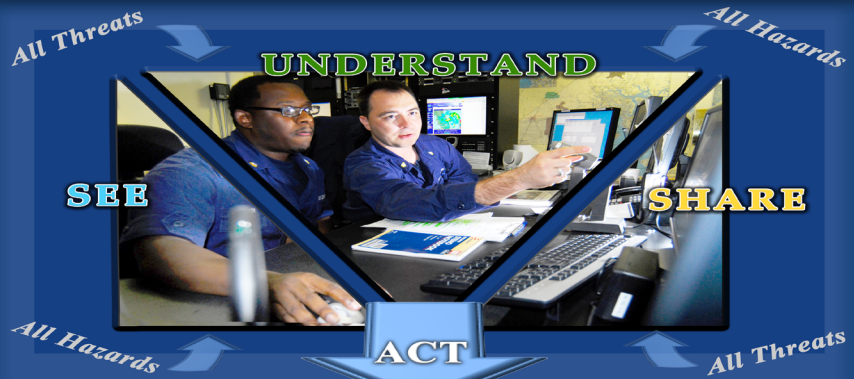


INTERAGENCY OPERATIONS CENTERS/ WATCHKEEPER



Acquisition
Directorate



FEATURES

- **COOPERATIVE:** A common user interface receives, aggregates and displays data from existing sources and authoritative Coast Guard and Customs and Border Protection systems into a common viewer, allowing all users to view data in real time
- **SECURE:** Enables a unified coalition of port agencies to access and share information in real time; can control data and user access through user role management; and provides sensitive but unclassified system
- **ACCESSIBLE:** Web-based and accessible from any location with computer, Internet access and login credentials

For updates on the IOC, visit the program's website at
<http://www.uscg.mil/acquisition/ioc/>

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www.uscg.mil/acquisition

PROGRAM DESCRIPTION

WatchKeeper, a port-level command and control system, provides integrated vessel targeting, interagency operational planning and operations monitoring capabilities to Interagency Operations Centers located nationwide.

The IOC program, established as a Coast Guard acquisition in 2008 in response to the Security and Accountability for Every Port Act of 2006, released WatchKeeper as a technology demonstrator starting in 2010. The Web-based WatchKeeper system is now operational and accessible at 37 identified port locations in the United States, marking the end of acquisition activities and transition to sustainment in October 2014. For the first time, a common maritime security port-level command and control system is available for use by federal, state, local, tribal, public and private maritime security partners.

WatchKeeper enables IOCs to:

- Collaborate with port partners for joint planning and operations through risk-based assignment of resources to mission demands.
- Share targeting, intelligence and scheduling information to improve situational awareness, uncover gaps

in planned and ongoing operations, and reduce duplication of effort among agencies.

- Develop real-time awareness, evaluate threats and deploy finite resources to the right places through active collection of port activity information.
- Minimize the economic impact from any disruption, whether natural or manmade.

WatchKeeper user feedback has played a vital role in system development and progression since 2010. User satisfaction levels and feedback are gathered through the use of surveys, the system help desk and usability testing. Maturing WatchKeeper system functionality remains a priority for the IOC program and user feedback will continue to inform updates and modifications to the system. The system will be enhanced through a planned migration to an open architecture framework that will improve management of services. Advancements in open architecture technology environments and standards for information sharing are creating new opportunities for WatchKeeper in the future.

Mission execution begins *here*.