

Commander's Decision Dashboard

Using Real-time Displays to Keep the Command Informed

CDD is built using Microsoft COTS technologies already available: SharePoint, Performance Point Services, and Bing Maps.

The United States Department of Defense has significantly invested in command and control systems over the past 40 years. These systems address the need of high ranking key personnel in the military to have the most relevant information available that allows commanders to make effective decisions in the rapidly changing environment of the United States military. Unfortunately, the systems do not provide a synchronized display of the information to show the Commander his unit's readiness, availability, and status of critical capabilities required to ensure that his command and our military can quickly respond to any threat.

Supporting the Command's Decision Through the Display of Real-time Information

Leveraging familiar web-based and client side tools, MicroLink's Commander's Decision Dashboard (CDD) solution provides an intuitive and customizable command display to support the Commander's decision making process. Its real-time display shows data and results in a dynamic geospatial experience that is easy for the commander to quickly understand the information and the supporting data. This display of real-time information and the supporting data is what enables the commander to quickly discern what decisions need to be made for mission success.



KEY PERFORMANCE INDICATORS



DYNAMIC GEOSPATIAL MAPS

REAL-TIME DISPLAY OF DATA

The Commander's Decision Dashboard is a robust Virtual Work Environment that allows the whole command to be aware of and collaborate on the important tasks that need to be completed. This view into the progress of the mission and its related tasks improves the whole command staff's ability to coordinate planning and execution. More importantly, the Commander's Decision Dashboard keeps the Commander fully apprised of key performance metrics unique to his command.

The Commander's Decision Dashboard was developed to help decision processes of the Department of Defense. However, the CDD is easily be tailored to any organizational structure who needs the ability to display critical data in a virtual collaborative environment. ***The Commander's Decision Dashboard improves the ability of any organization to capture, organize, and analyze information in real-time.***