

CASE STUDY

## COMMAND POST OF THE FUTURE

#### **BACKGROUND**

The United States Army's Command Post of the Future (CPOF) is a C2 software system that allows commanders to maintain topsight over the battlefield; collaborate with superiors, peers and

PowerPoint briefings.
During a CPOF briefing,
commanders can drill into
any data element in a
high-level view to see
details on demand and
view outliers or other
elements of interest in
different visual contexts



subordinates over live data; and communicate their intent. In 2006 CPOF became an Army Program of Record, managed by the Product Manager Tactical Mission Command at Aberdeen Proving Grounds, Maryland, and integrated with the Army's Maneuver Control System.

CPOF is used as a livedata alternative to

without switching applications. Annotations and editing-gestures made during briefings become part of the shared repository. The commander's topsight is based on ground-truth at the moment of the briefing; the commander can then communicate intent on live data.

# ABOUT PREMIER

With military service in their backgrounds, this mission is personal for company executives Scott Paul, President and Rick McElrath Vice President. They have served, been to war, have friends who have done the same, have a personal passion for knowing that our military are outfitted with the best technology. As a joint engagement with Dell, executives Jim Gammage and Rick McElrath are proud to deliver Dell laptops since both are former Dell employees.

Premier is an award-winning supply chain provider combining logistics and technology competencies to deliver innovative solutions to clients in telecom, government, education, healthcare and commercial industry segments. We work in partnership with companies like Dell, HP, and Lenovo to configure and deploy computers, laptops, servers, tablets and other mobile devices. Our services may be performed either in our facilities or on customers' premises on a project or recurring basis. We are located in Grand Prairie, Texas, near Dallas/Fort Worth International Airport. We are certified as a Service Disabled Veteran Owned Small Business and Disadvantaged Business Enterprise. For more information www.premierss.com

CPOF was first deployed operationally in a handful of locations in Baghdad, Iraq, by the 1st Cavalry Division of the U.S. Army in 2004, and was subsequently deployed throughout Iraq and Afghanistan and used by coalition forces. Variants of CPOF have participated in United States Joint Forces Command's Urban Resolve 2015, the United States Air Force's Joint Expeditionary Force Experiment 06 and 08, and has been in use by the Marines in Combat Operation Centers since 2007.

### THE CHALLENGE

The program we support is called "Mission Command" and run by the Distributed Common Ground Systems. The Army programs are run by General Dynamics, and Dell sells computers to the mobile workstations.

Laptops, like other Army equipment, must be cataloged, tracked and managed. To aid in this process, Premier etches the Mission Command logo onto every computer and secures each one with a Universal Identification Label.

When you walk into the briefing tent, everyone has the etched laptop. It provides a number of benefits, starting with "company pride," and adding security deterrents as well – at a glance you can tell if someone doesn't belong by looking at the etched logo on their computer. Computers don't walk out of the door in the wrong person's hands. It helps in packing and distribution as well. You can separate the gear by group using the etched logos.

Most of the Army equipment has an asset tag using a Universal Identification label (UID). Nationwide, all Army equipment is in a database, tracking location, date of purchase and expected lifecycle.

#### **OUR SOLUTION**

Premier was selected by Dell for this engagement because of Dell's confidence in our ability to deliver. Not every technology logistics vendor has in-house etching capability, so Premier was a good fit. Other vendors do not have the military background on their executive team that Premier does with both president and CEO serving in the military. The importance of this engagement was elevated by their decision to answer the call to serve their country. The firm is a Certified Service Disabled Veteran Owned Small Business (SDVOSB). Premier commitment to provide accurate, secure technology solutions to our troops highlights their vision that our Army have the best technology in order to be the best. Each computer was shipped to the designated location within the timeframe allocated by the Army.

#### THE RESULT

The Command Post of the Future receives their equipment on time, shipped to the right locations worldwide, and is tracked by the Army. Dell is pleased to work with a trusted partner. We were able to demonstrate our innovation and flexibility in dealing with etching and tracking, and act on our pride in continuing to serve our military by securing the technology used.

