

Critical Infrastructure Protection (CIP) | It's What We Do!



## VICADS VIOO (VIDEO IMAGE CONTROL AND DISPLAY SYSTEM) SAFE SECURE RELIABLE

## **PRODUCT OVERVIEW** (Dell - HP Specifications)

The V100 consists of familiar PL1N certified VICADS-4 software hosted on Linux servers providing built-in encryption with advanced capabilities and data fusion keeping the customer ahead of emerging threats. This combined architecture provides high reliability and greater processing power. With Linux servers, serving Windows 10 OS Clients, V100 provides a common graphical user interface with the power of a supercomputer supplying the best of both worlds for our customers!

V-100 uses a multi-node cluster model - think high availability Cloud computing- which allows for critical backups, provides a common operating picture for rapid decision making and response, video assessment, and easy installation for protecting critical information and disaster recovery.

V-100 has a smaller hardware footprint with a multi-function open platform. Our advanced solution hosts GOTS/COTS developed software applications which condenses physical servers, rack space, complexity, and overall program cost.

Among the add-on integrations is our Cyber Security Solution with:

- DoD Risk Management Framework (RMF) Compliance
- Information Assurance
- **Big Data Analytics Integration**
- Active Directory Integration
- **Inventory Management**

**PSG has Multiple Third Party Global OEM Suppliers and Partners** 

## Block Diagram: VICADS System

