

## **BRAND NAME JUSTIFICATION**

### **MAINTENANCE RENEWAL FOR LIEBERT UPS HARDWARE, PUGET SOUND NAVAL SHIPYARD (PSNS)**

Puget Sound Naval Shipyard (PSNS) has a requirement to have their Liebert Services, Inc. UPS hardware annual maintenance renewed in support of their Legacy Network. The maintenance on Liebert UPS equipment must be performed by a certified Liebert Services, Inc. Technician.

The Liebert UPS systems are used to provide temporary power in the event of power loss to all the hardware that is on the UPS circuits such as NetApps Network Attached Storage (NAS), Brocade Switches, and IBM 3584 Library which are used for corporate and local applications that support the Shipyard's business processes on a 24/7 basis. It is important that no interruption or unplanned downtime be allowed to effect this equipment due to its costly impact on the shipyard's mission. This maintenance is necessary to keep this UPS operational to support the operating system requirements of the Shipyard's Legacy Network.

Failure to maintain this UPS properly places the current server room hardware and systems at risk as improper securing of UPS during maintenance can result in a power surge that could destroy server hardware.

In conclusion, this maintenance can only be performed by certified Liebert Technicians. Market research has revealed that alliance Micro, Inc. and SAI Systems International, Inc. are two of several companies that are certified to provide this service.

