

The Military



ACCESSIBILITY AND ADAPTABILITY AT THE TACTICAL EDGE

Information is the world's contemporary most prized asset. Whoever receives and controls the best information, sets the outcome for the opponents. Mission troops at remote locations have to be equipped with systems that can be set up or altered in minutes, deployed anywhere, ultrafast, and fault-tolerant. Whatever the location — scorching desert, deep sea, high altitude, or unknown cave — mission success may depend on the ability to adapt the system a.s.a.p.

While having the need for versatile scalability, the troops also require solutions that are accessible. There isn't always a possibility to keep professional IT units available at the Edge, so the mission has to be equipped with solutions that are intuitive and easily manageable. There is no room for transporting bulky redundant storage around. Rapid and secure communication is crucial, which is why scalability has to also be assured through compliance to military-grade cybersecurity regulations.

STARWIND ALLOWS EDGE STAND FIRMLY THROUGH VOLATILITY

StarWind is the only vendor that offers software-defined storage (SDS) solutions that have no strict hardware compatibility lists (HCLs) or vendor lock-in. It abides by the best encryption and authentication protocol practices that have been approved by the military in a set of successful partnerships. StarWind Solutions have minimal technical requirements with maximum performance: flawless fault tolerance is already achieved with as little as two nodes. Scale up, down, or out without the need for a witness entity.

StarWind Solutions are also self-explanatory and intuitive. The Installation Wizard and HTML-5 client allow anyone with minimum sysadmin knowledge to successfully deploy and control the solutions as needed. The troops will be able to deploy secure systems in the field at a moment's notice. Reduce the quantity of hardware storage via solid virtualization, alleviating not only transportation costs but the amount of equipment that needs to be transported, too. Regardless of how remote, your warfighters will be equipped with secure comms, reliable IT environment, and scalable infrastructure that's battle-ready at any given moment.