

UDS FLEET

SIMPLIFY DEPLOYING AND MANAGING SOFTWARE ACROSS A FLEET OF DISTRIBUTED SYSTEMS

Software defines modern warfare, and every warfighter deserves to be equipped with the latest weapon capabilities when and where it matters. UDS Fleet makes that a reality, enabling reliable deployment and management of mission software across the Battlefield of Things without requiring network connectivity or specialized IT support. Designed for operators, not engineers, UDS Fleet turns complex deployments into simple guided workflows that any warfighter can manage.

UDS Fleet empowers warfighters to deploy and manage software across the Battlefield of Things, from satellites to submarines, aircraft to infantry.

KEY FEATURES



FLEET COMMAND

One-to-many fleet-wide observability and control. Centralized management across secure cloud to distributed edge systems from a single interface.



FLEET CONNECT

One-to-one edge system management via web, tablet, and Android app. Turn complex deployments into simple guided workflows. No IT expertise required.



SYSTEM IMAGE

Mission-ready, immutable image packages the full stack, from OS to apps. Enable rapid, consistent installation and updates for bare-metal systems.



RESILIENT DATA MESH

Mesh protocol connecting heterogeneous systems across any transport path. Enables reliable software distribution even in DDIL environments.

WHY UDS FLEET

SIMPLE

Enable every warfighter to deploy and manage software with interfaces built for operators, not engineers.

SCALABLE

Observe and manage hundreds of diverse mission systems across the Battlefield of Things from a single interface.

AIRGAP-NATIVE

Deploy and manage software in DDIL environments with resilient data mesh capabilities.

PORTABLE

Package software once and deploy anywhere, from enterprise cloud to the tactical edge.

COMPLIANT

Collapse the ATO timeline from months to days with NIST SP 800-53 controls out of the box.

OPEN SOURCE

Eliminate vendor lock-in with a 100% open source core platform.

**YOUR MISSION HAS UNIQUE DEMANDS.
LET'S MAKE SURE YOUR SOFTWARE STACK IS READY TO MEET THEM:**

DefenseUnicorns.com

