



Unmanned Aircraft Systems (s-UAS) Concept

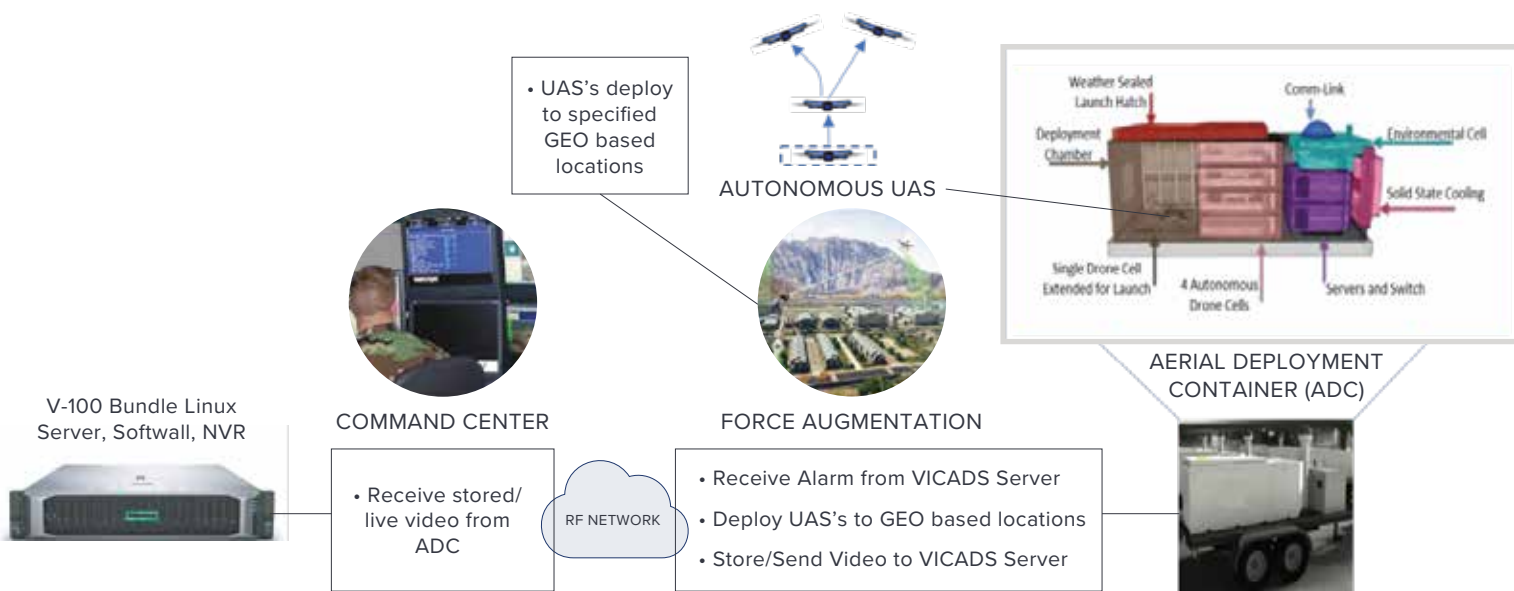
VICADS VIDEO MANAGEMENT SYSTEM

OVERVIEW

Detect, Identify, Track, Access

VICADS® autonomous integrated UAS (s-UAS) surveillance systems act as a force-multiplying enhancement to existing surveillance capabilities for physical defense to “Detect-Identify-Track - Assess” incoming threats utilizing the V-100 server.

s-UAS leverages two existing and proven technologies, VICADS® and UAS, in an integrated solution. It provides the capability of capturing video imagery and telemetry data from UAS platforms and distributing it over existing VICADS® infrastructure already deployed at over 100 DoD facilities globally.



FEATURES	BENEFITS
Redundancy and Regionalization	Regional monitoring and management deployment options
Cybersecurity	DoD Risk Management Framework (RMF) Compliant Secure
Information Assurance	Encrypted Web Configuration Active Directory Integration
Aerial Deployment Container (ADC)	Enables autonomous drone flights and recharging
Edge Computing	Data ingest, image processing, data management, machine learning & AI