

# Wide Area Surveillance

The Air Force completed Wide Area Surveillance (WAS) IOT&E in July 2021 and conducted a full-rate production decision for the Scorpion System component of the WAS program in October 2021.



## System Description

The WAS program consists of two advanced sensors: the Stateside Affordable Radar System and the Scorpion System, designed to provide complementary coverage volumes to detect and track a wide range of airborne targets in the National Capital Region. CONUS Air Defense Sectors will incorporate WAS data into Battle Control System – Fixed command and control systems.

## Program

WAS is an Acquisition Category IC program. DOT&E approved the IOT&E test plan in October 2020. The Air Force entered full-rate production for the Scorpion System component of the WAS program in October 2021.

## Test Adequacy

The Air Force Operational Test and Evaluation Center completed IOT&E in July 2021 in accordance with the DOT&E-approved test plan.

## Performance

The WAS operational effectiveness, suitability, and survivability assessment is summarized in a classified WAS Beyond Low-Rate Initial Production report published in October 2021.

## Recommendation

1. Recommendations are included in the classified WAS Beyond Low-Rate Initial Production report published in October 2021.