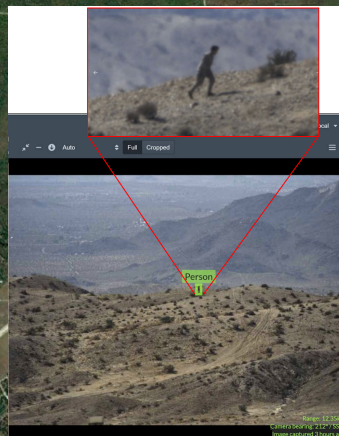


Tower User Interface



Example Ghost Detection



Ghost sUAS LZ

Tower

Threat
Apprehension

Threat Initial
Position

Concept of the Operation

OVERVIEW:

Anduril will demonstrate enhanced base defense and rapid response capability provided by the Standard-Range Sentry Tower and Ghost sUAS.

SEQUENCE OF EVENTS:

- Personnel monitoring Anduril Lattice User interface determine an object of interest within Avon Park Complex
- Threat classification is confirmed by Sentry Tower at Avon Park Complex.
- Response cell determines threat intends to leave the Avon Park Complex and launches Ghost sUAS to maintain positive identification of the target.
- Ghost sUAS is launched, receives radar track from Sentry Tower, and tracks the threat while providing real-time data to demo response cell.
- Demo personnel utilize location and PID from Ghost to apprehend threat.

GOALS / END STATE:

Anduril successfully demonstrates sensor fusion and enhanced base defense capabilities based on the interaction between the Standard-Range Sentry Tower and autonomous capabilities of the Ghost sUAS.

CRITICAL EQUIPMENT:

Standard Range Sentry Tower
Ghost sUAS 3.0

TIMELINE: (13-17 July)

0700-0730: Range opens / safety brief

0730-0900: Set-up and calibration

0900-1130: Practice runs

1130-1300: Break and demo prep

1300-1500: **Demo execution**

1500-UTC: Site breakdown and demo hot wash