



Example Ghost Detection

Ghost sUAS LZ

Threat Initial
Position

Threat
Apprehension

OVERVIEW:

Anduril will demonstrate Ghost sUAS in support of SOCOM TE 20-3 at The RELLIS Campus, Texas A&M

SEQUENCE OF EVENTS:

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

GOALS / END STATE:

Anduril successfully demonstrates sensor fusion and enhanced base defense capabilities with Ghost sUAS

CRITICAL EQUIPMENT:

Standard Range Sentry Tower (Tentative)
Ghost sUAS 3.0

TIMELINE (13-17 JULY 2020)

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