



UAM & UTM Testing

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February 20, 2019

Who We Are

Experts in small-size, large-scale networked distributed radar to detect, track and even capture things that move in the air or on the ground.

Experts in radar, autonomous systems, artificial intelligence and machine learning.

A team of 70 employees, mostly engineers, focused on UAS Safety and Security.

Mechanical Eng

Software & Computer Science

Electrical Eng and Signal Processing

Drones and Artificial Intelligence



What We Do

We provide airspace security

1. Counter-UAS Airborne Interceptor
Fortem DroneHunter™
2. Ground-to-Air Surveillance
Fortem SkyDome™ with TrueView

We enable airspace safety

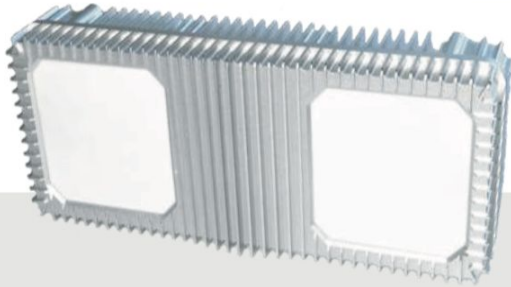
1. Urban Air Mobility
Fortem SkyDome™ with TrueView
2. Air-to-Air Radar for Detect and Avoid
Flight beyond sight with TrueView



Products and Services

Fortem TrueView™ R20 Radar

Uses AI-enabled algorithms for detect and avoid, beyond visual line of sight (BVLOS), and airspace awareness applications



TRUEVIEW R20

Powerful compact radar detection solution

- Deploy on ground or on aircraft
- Powerful sensor sees day or night and in all weather conditions including smoke, clouds, and fog
- Effective 3D radar that can detect and track objects with precision
- Simple & intuitive interface provides early warning object detection options
- Provides the accurate location of objects at long range

Fortem TrueView family of radar solutions are powered by machine-learning (AI) algorithms, and designed for a wide range of ground-based and airborne applications.

Designed to detect, track, and classify aerial objects and obstacles, TrueView radar provides real-time situational awareness and information for policing, enforcing, and securing any airspace. Deployed on the ground with many other R30 or R20 models, the TrueView radar detection is aggregated in real-time as part of the Fortem SkyDome™ airspace awareness and security platform. This provides a network fabric of total airspace awareness from the ground.

TrueView R20 is the longest range, field-of-view (FOV) radar of its size. The R20 enables a variety of alerts of potential threats into secure, high risk, sensitive airspaces.

Fortem's TrueView provides superior object detection, tracking, and classification capability in multiple environments. TrueView radar is a key component in the detection and classification of objects in detect and avoid (DAA) solutions.

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Fortem Technologies, Inc. | Modern Airspace Safety & Security

Fortem DroneHunter™



Detect and Avoid



Fortem SkyDome™

