

Ursa and HawkEye 360 to Develop Geospatial Information Solutions



[Ursa](#), a provider of geospatial intelligence solutions, has announced a strategic partnership with [HawkEye 360](#), the first commercial company to use formation flying satellites to create a new class of radio frequency (RF) data analytics. The companies will work together to develop geospatial information solutions that combine synthetic aperture radar (SAR) data with radio frequency (RF) identification and geolocation to monitor activity across air, land and sea.

"Partnering with HawkEye 360 is a natural complement to Ursa's technology and aligns with our mission to help customers make more informed decisions based on geospatial data," said Ursa co-founder and CEO, Adam Maher. "We look forward to working in tandem with HawkEye 360 to develop more advanced solutions and introduce to the

market new datasets that will provide deeper, more contextual insights into global activities."

Through this partnership, Ursa and HawkEye 360 will merge Ursa's SAR Virtual Constellation Marketplace (VCM) and leading SAR analytic capabilities along with HawkEye 360's RF data and analytics derived from the company's cluster of small satellites which provide a global RF sensing capability. The real-time integration of these technologies introduces brand new products and services for surveillance on the land and oceans.

"We're excited to work with Ursa to demonstrate our capabilities, in maritime and land-based monitoring," said HawkEye 360 founder and CTO, Chris DeMay. "This partnership is a prime example of how HawkEye 360's powerful analytics provide people, governments and businesses with a greater understanding of global activity."

The initial market focus for the two companies will be maritime monitoring, where SAR and RF analytics will combine to provide valuable information in support of real-world applications such as ship traffic monitoring and examining illegal activity that occurs on the ocean. Joint efforts will then expand to land applications where HawkEye 360's RF sensing and analytics identifies activities of interest which can then cue URSA's SAR Virtual Constellation to monitor and provide actionable geospatial intelligence.