

# BlackSky Signs Agreement with HawkEye 360 for Geospatial Platform



[BlackSky](#), a provider of geospatial intelligence, satellite imaging, and global monitoring services, has announced it has signed an agreement with [HawkEye 360](#), the first commercial company to use formation-flying satellites to create a new class of radio frequency (RF) data analytics. As part of the agreement, HawkEye 360 will provide API access to selected RF data for customers interested in global spectrum monitoring. BlackSky intends to integrate data from HawkEye 360's RF satellites into the BlackSky geospatial platform and resell it to its customers as part of its analytical services.

"This is a very unique offering that provides key markets such as defence, maritime, and emergency response, with a new layer of high-impact geospatial intelligence," said Brian O'Toole, CEO of BlackSky. "Being able to access and visualize this data, fuse it with other

datasets, and analyze it within one platform is incredibly valuable."

"Our combined datasets provide unparalleled visibility into previously undetected activity such as illegal fishing, sanctions violations, and human trafficking," said Chris DeMay, founder and CTO of HawkEye 360. "By integrating HawkEye 360's RF data into the BlackSky platform, users can geolocate ships who have attempted to 'go dark' and tip-and-cue BlackSky satellites for additional evidence of the illicit activity. HawkEye is excited to partner with BlackSky to provide time-dominant, multi-intelligence global awareness services."

BlackSky officially began its commercial operations in early May, after successfully completing several significant on-orbit milestones of its first two Earth-imaging spacecraft, Global-1 and -2. All within the BlackSky web-based platform, customers can easily task and acquire imagery from the smallsats to track and monitor changes at locations of interest. The company is scheduled to launch Global-3 and Global-4 in the coming months and plans to launch four more satellites later this year.

"Now that we have fully integrated our constellation with our global intelligence platform and ground station network, we are delivering mission-critical imaging and analytic solutions to our customers," added O'Toole.

With eight satellites in orbit by the end of 2019, BlackSky expects to deliver more than five revisits per day over many sites of interest; by 2020, with more than 16 smallsats in orbit, revisits will double and provide hourly monitoring. Once in orbit, the 16 satellites will provide frequent revisit rates of 95% of the Earth's population. The constellation's goal is to provide a fast revisit rate critical for monitoring global events or locations, as well as low latency.