



## PRESS RELEASE

## Accipiter Radar Field Testing Innovations at Niagara Central Dorothy Rungeling and Pearson International Airports

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## For Immediate Release

Accipiter Radar continues to pioneer radar-based decision support solutions for aviation safety and security to mitigate threats at airports globally by conducting critical field testing of drone and bird mitigation solutions at its Niagara Central Dorothy Rungeling Airport facility.

Drones have increasingly raised concerns at airports since Gatwick was forced to shut down



in December of 2018 due to the inability to locate and interdict a drone reported by pilots. Accipiter Radar, in cooperation with Pearson International Airport and Falcon Environmental Services, is conducting testing on an Accipiter-developed, integrated avian/drone surveillance system that will provide decision support to both aviation safety and security professionals. Falcon is a leader in wildlife management and runs the program at Pearson.

Accipiter is utilizing their unique facility at the Niagara Central Dorothy Rungeling Airport which features Class G airspace where drones (also called an unmanned aircraft system "UAS" or remotely piloted aircraft system "RPAS") can be flown safely and conveniently, and various sensors can be tested side-byside to optimize solutions. The airport is very accommodating as are the friendly neighbours. A nearby farmer allowed us to fly over his farm field well beyond the perimeter of the airport to support longer range testing.

Special procedures were enacted so that Accipiter, an essential service, could safely carry out this testing here in Pelham during the COVID-19 shutdown, which will inform subsequent testing that will be carried out at Pearson with Falcon in the spirit of our partnership to develop counter-UAS solutions. "As leaders in our respective areas, we are delighted to be partnering with Pearson and Falcon on this important aviation safety and security initiative" notes Dr. Tim J. Nohara, Accipiter President and CEO."

Updates on this and other Accipiter initiatives can be found at https://www.accipiterradar.com/resources/press-releases-news/.

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## **About Accipiter Radar**

Accipiter Radar is *Targeting a Safer World*<sup>®</sup> as a global provider of high-performance surveillance solutions built upon its patented Radar Intelligence Network<sup>™</sup> (RIN) Platform Technology. Accipiter's solutions detect and track small uncooperative targets such as pleasure-craft, low flying aircraft, drones, birds and ground targets, and provide wide-area decision support to safety and security practitioners who keep us safer through intelligence-led operations. The result is enhanced security and safety through unprecedented all domain awareness for modern day applications such as coastal surveillance, search and rescue, port security, maritime security, border enforcement, law enforcement, critical infrastructure protection, perimeter security, bird strike and drone strike prevention and environmental protection.

For more information visit www.accipiterradar.com

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