

## AIRFIELD & WINTER SERVICES

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### Winter services and wildlife management

#### Hot-spot FOD detection

Xsight Systems has launched the new FODetect-Intersections product to provide Foreign Object Debris (FOD) detection for airports' critical areas. The scalable system has been developed to cover FOD hot-spots and can be easily expanded to cover full runways, taxiways, or all intersections throughout the airport.

Based on Xsight's Federal Aviation Administration (FAA) endorsed FODetect technology, the multi-sensor system utilises both radar and cameras for detection. In addition, it also provides source ascryption to identify the original cause of the debris.

Alon Nitzan, CEO, Xsight Systems, explained: "The FODetect ascryption technology and method offers the airport the ability not only to rapidly detect FOD, but also to identify the vehicle or aircraft that dropped it and to take the appropriate preventative action."

While the technology has been developed primarily for FOD detection, it can also be of benefit for winter services, as in winter conditions the cameras can be used to monitor the snow clearing process.



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