## Your Airfield Solutions Partner





## Runway Surface Condition Assessment Camera System

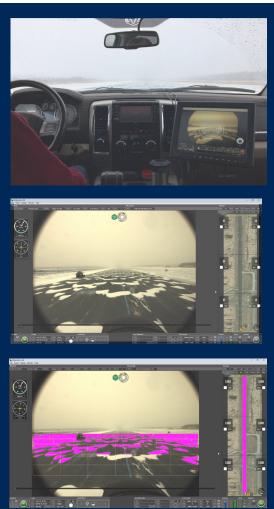
Runway Condition Reporting Decision Support Tool

Designed to provide real-time, continuous runway condition assessment during changing situations.

The RCAM 1.0 integrates specialized optical sensors and Artificial Intelligence (AI) software, to accurately and objectively assess and report contaminant coverage on runways.

Simply mount to an airfield vehicle for precise, real-time contaminant (water, slush, snow and ice, etc.) detection and percent coverage measurement.





## **RCAM**

The RCAM System is designed to provide airports with a decision support tool for real-time, continuous runway condition assessment during changing conditions while improving assessment objectivity across operations staff.

RCAM provides an objective measure of contaminant coverage to aid in the selection of the Runway Condition code when using the Runway Condition Assessment Matrix for FAA-TALPA and ICAO-GRF mandated reporting.

RCAM also provides an auditable record, combining Geo-spatial information with a photographic record of runway condition.

**Coming Soon** 

RCAM 2.0+ - Added capability to identify type, and depth of water-based contaminants.



The RCAM is part of a suite of Advanced Runway Condition Reporting Tools.



Objective
Assessment of
Runway
Conditions

Increased Operational Efficiency

Reduce Cost of Labour and Chemical Usage

Advanced Environmental Awareness

**Audit-able Record** 

**Report Generation** 



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