# 50 years of aviation weather innovation... and the journey continues

# VAISALA

## 1975

# First Vaisala AWOS delivered

(Helsinki-Vantaa International Airport)

## 1998

First Vaisala MidasIV AWOS delivered

(Oslo Gardemoen Airport)

## 2011

First aviation weather radar installations in Asia and Latin America

## 2018

Vaisala Forward Scatter Sensor FD70 launched

Unprecedented accuracy in precipitation detection  $\Delta$  classification

## 2022

# Vaisala WindCube® Scan Airport Edition launched

3D scanning lidar for precise, real-time windshear and thunderstorm awareness

### Vaisala C-band SSPA Weather Radar WRS300 launched

Large area coverage and exceptional accuracy in a compact, low-maintenance package

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## 1986

#### Vaisala Transmissometer MITRAS launched

Inaugural visibility measurement device set the standard for compliance with international aviation requirements

#### 2005

#### Vaisala Transmissometer LT31 launched

World-renowned visibility measurements for runway visual range

## 2017

# First integrated windshear solution delivered

(Palermo International Airport)

## 2021

#### Vaisala Ceilometer CL61 launched

Precise vertical profiling data and innovative precipitation and particulate differentiation

#### 2025

Vaisala celebrates 50 years of aviation weather excellence with enhanced AviMet®

