# **ALL CLEAR**

# THE QUICKEST AND SAFEST WAY TO REDUCE AIRPORT DOWNTIME DUE TO THUNDERSTORMS

# THE CHALLENGE

- Decide when to stop and resume ground handling activities during thunderstorms
- Avoid unnecessary weather related downtimes
- Guarantee passenger and employee safety
- Proof of comprehensible decision making process

### THE SOLUTION

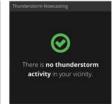
Superior Lightning Safety Concept - unique combination of:

- Thunderstorm Nowcasting tells you at what time exactly a thunderstorm will arrive at your airport
- High-precision lightning detection network warns you in realtime of lightning activity in your vicinity
- Local field mills measure the potential of lightning strikes directly above your airport

# Minimize Airport Downtime









## **THE BENEFITS**

- **50-70% reduction** of ground handling down time
- Reliable and transparent decisions, based on high precision real-time information
- Increased resource utilization
- Highest airport safety and operational efficiency





### **UBIMET GmbH**