

Road weather information system (RWIS) - USA / Michigan MDOT



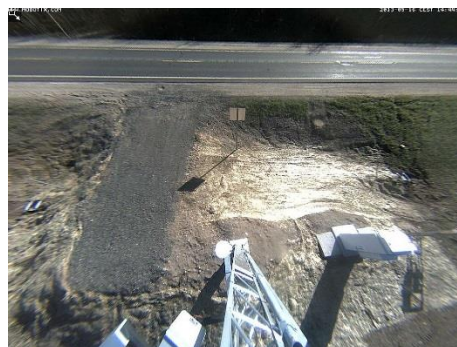
Lufft USA won a bid for the installation of 20 new ARWIS systems (ice warning systems) for Upper Peninsula in Michigan. The acceptance of the bid resulted not only from the price evaluation of the available deals, it was also rated the technical solution.

Lufft's open system architecture (open interfaces, intelligent sensors, easy integration of sensors from other manufacturers) was crucial for our customers.

In a first phase, the masts were installed in winter 2013 and sensors (WS200, WS300, R2S and others) were installed on the mast and put into operation. After the end of the winter, pavement sensors were installed in Stage 2.

The system includes a cloud concept. Therefore all data is visible for the user "in the cloud". As a temporary solution, as software is used SmartView3 from Lufft. In future, the data will be integrated in the MDOT MDSS.

A total of 20 new stations were installed. In the following winter (first practice phase) we offered our customers continuous support and training.



Do you need advice? Get in contact with us: <https://www.lufft.com/contact/>