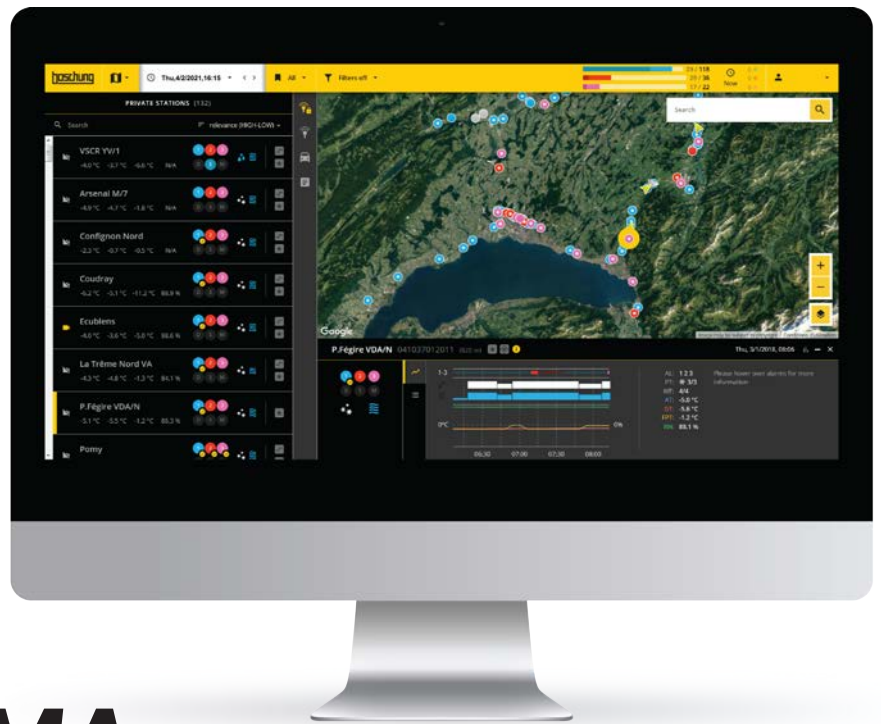


# BORRMA





# BORRMA

## Comprehensive management platform for complex decision-making situations

The Boschung **BORRMA** platform, Boschung Road & Runway Management is a management solution designed for professional road and runway operations.

Providing a web application and a mobile application, BORRMA allows you to forecast, track and analyze live data from weather stations, connected vehicles and meteorological institutes for your winter and summer operations.

### BORRMA-vision

**BORRMA-vision** is the web application delivering the following features:

- Live weather stations data collection and visualization on interactive map
- Live smart vehicles tracking and data collection on interactive map
- Historical data, multiple analysis tools with easy reporting capabilities
- Ice Early Warning System with integrated SAM (Signalisation & Alarming Management)
- FAST (Fixed Automated Spray Technology) management included
- Weather forecasting provided by various meteorological institutes
- Real-time traffic conditions
- Filter and search functionalities
- Secured access

### RWIS app

**RWIS app** is the smartphone application of the **BORRMA** platform. Stay informed about your road and runway conditions as well as your vehicle operations.

## Weather stations management

Access and manage your weather stations from the **BORRMA** platform.

A tool made for specialists with precise information separated in smart categories.

- Foresee events and alarms live
- View live road images with the camera pictures option
- Analyze useful history and optimize your operations
- Be notified of special events with the SAM alarming system. Be reached over e-mail, text message, phone call

## Weather forecasting

Receive precise and professional weather forecasts directly via **BORRMA**.

Provided directly by a meteorological institute, forecast data are then integrated and calculated by **BORRMA** to define the level of danger.

## FAST management and logs

Manage your FAST, Fixed Automated Spray Technology system, directly through your **BORRMA**.

- Launch a spraying program directly from your computer
- Receive live information such as tank level, program launched, duration, and more
- Collect a complete history on each of your FAST systems

## Vehicle management

With the integrated Boschung Vpad, **BORRMA** brings you to the world of smart vehicles.

- See the duration of work and distance covered
- Watch the course of the vehicle on the map
- View the average vehicle speed
- Witness the equipment in use and amount of liquids and/or salt used

## Mission planning

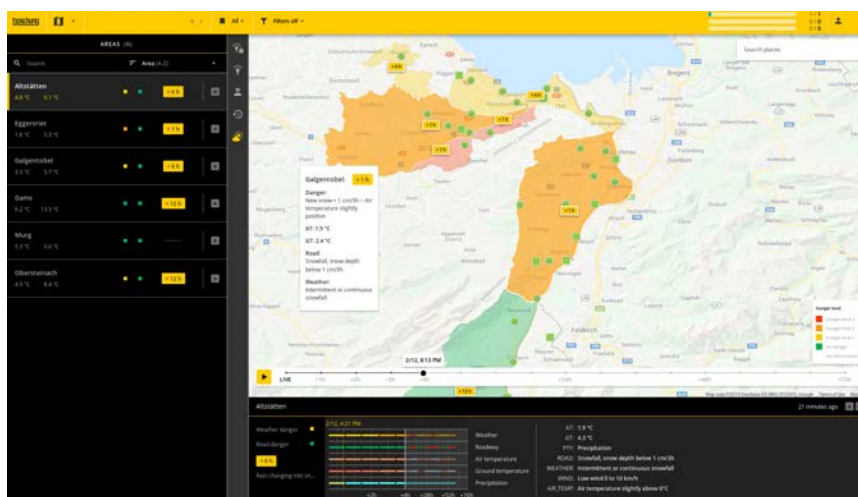
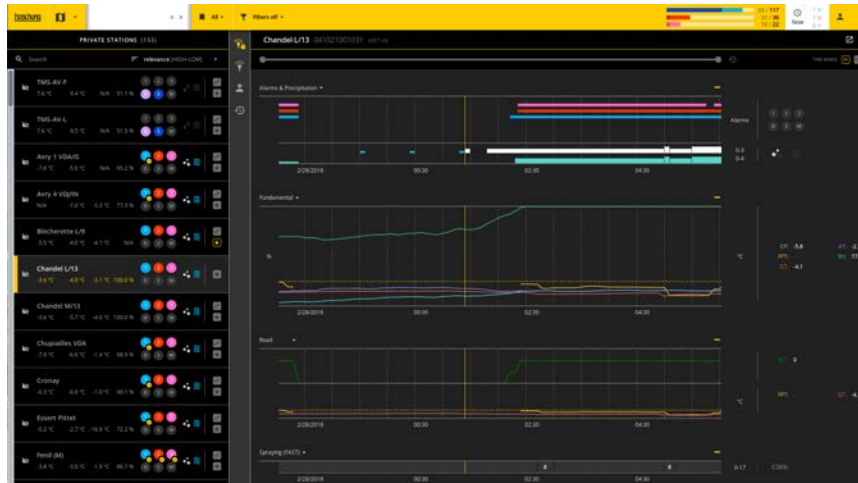
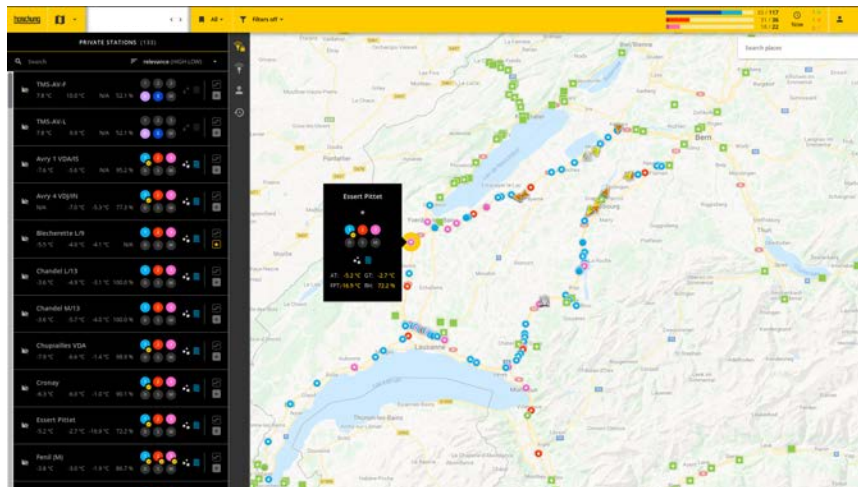
- Organize and schedule your missions easily
- Send missions directly to your operators
- Send missions directly to your vehicles over their Vpad

## Reporting and analysis

**BORRMA** allows you to create detailed reports for one or multiple interventions.

Gather useful information such as:

- work path
  - work duration
  - work tools used
  - type and amount of de-icing agent used
- Export your data in diverse formats such as PDF, CSV or XLS.  
Generate customized macros for automated invoicing.



# Your tool for smart operations

## **BORRMA**

Hosted in our brand new high tech and high performing server room at the Boschung Technology Center in Switzerland, the BORRMA platform offers the following:

- Professional support 24/7
- Supervised smart monitoring systems
- Regular maintenances, upgrades included
- High availability with redundancy
- Strong security

BORRMA is also available for on-site installation.



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