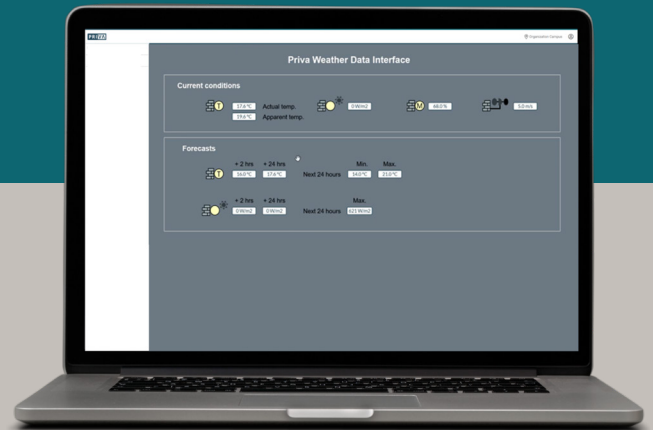


Priva Weather Data Service

Plug-and-play weather data for smarter building automation

The Weather Data Service, part of the Priva Digital Services Plus package, streamlines the integration of weather forecasts into Priva building systems. Designed as a plug-and-play solution, it eliminates the need for manual setup, enabling smarter automation and unlocking new possibilities for energy efficiency and comfort. By combining the Weather Data Service with Top Control, it becomes possible to program multiple useful features to optimise performance.



Why Priva Weather Data Service?

Use the weather data to program the following features:

- **Ensuring Comfort**
If a cold night is forecast, the BMS could activate the heating earlier to ensure comfort upon arrival.
- **Avoiding peak loads**
On a hot day, the system can be programmed to cool preventively to avoid peak loads.
- **Optimising with forecasts**
Concrete core activation can be optimised to boost energy efficiency despite slow response time.
- **Smart Buffer Control**
The system can be programmed to intelligently charge energy buffers based on local generation, such as solar power.

Advantages of Priva Weather Data Service

- **Quick setup**
Plug-and-play functionality eliminates complex manual integration with weather forecasting tools.
- **Improved comfort & efficiency**
By integrating weather forecasts into the BMS, smart logic can be programmed that boosts comfort and efficiency.
- **Smart energy use**
Enables you to program smart features like core activation and buffer charging to optimise performance.

