



# VCOM

## Innovation by Experience

### DESCRIPTION

The VCOM (Virtual Control Room) provides an overview of the performance of your entire system portfolio worldwide – easily and at any time. In the event of a breakdown, faults are quickly located and can be rectified very efficiently. The web-based user interface can be adjusted exactly to your needs – for each specific workflow.

The most important key performance indicators and error protocols are provided automatically and clearly in the investor overview and the extensive, freely configurable reports.

Our wealth of experience and comprehensive expertise are used to further develop the VCOM all the time. Thanks to monthly software releases, you always benefit from the very latest innovations.

The VCOM is the ideal solution for professional monitoring and efficient technical operation management – for an individual system as well as for a portfolio spread around the world.

### FEATURES

#### Monitoring

- Cockpit for a system-specific overview
- Graphical display of the operating status in the individual system plan
- Ready-made graphics – standardized inverter energy, performance ratio, heat map and many others
- Comparison of target / actual values – simulation of the target value
- Use of satellite data if no irradiance sensors are available
- Operations overview – tabular display of the key performance indicators for all systems
- Mobile monitoring with iPhone and Android app

#### Technical operation management

- Customizable user interface for effective operation management
- Historical file of all PV systems through use of a ticket system
- Specific analyses for quick identification of faults
- Individual configuration of alarm criteria
- Document management for central storage of information
- Calendar for coordinating service deployments

#### Reporting

- Individual reporting
- Investor view with key performance indicators, approved tickets and documents
- CSV export of all measurement data

#### Import

- Compatibility with data loggers from various manufacturers
- Flexible import interface for developing further compatibilities

#### Interfaces

- Live access to data loggers in the blue'Log® X series
- Interface (API) for external applications (e.g. Solarfox)

---

## BENEFITS

- Save money and resources with our optimized and flexible portal solution
- Take advantage of our wealth of experience when it comes to monitoring PV systems
- Automated fault analyses save time in the event of a breakdown and maximize the yield of your systems
- Rely on our top-quality data

---

## LICENCE

meteocontrol only distributes to business customers. For VCOM you have 2 options:

- Acquisition of licences (Set-up and Portal licence)
- Partnership with meteocontrol  
(Further information: email: [sales@meteocontrol.com](mailto:sales@meteocontrol.com), phone. +49 (0)821 34666 - 80)

---

meteocontrol GmbH | Spicherer Straße 48 | 86157 Augsburg | Germany | phone +49 (0)821 34666 - 0 |  
fax +49 (0)821 34666 - 11 email [info@meteocontrol.com](mailto:info@meteocontrol.com) | web [www.meteocontrol.com](http://www.meteocontrol.com)

meteocontrol North America | 1110 W. Lake Cook Road Ste 370 | Buffalo Grove | Illinois | phone +1 (224) 310-5700  
email [info-na@meteocontrol.com](mailto:info-na@meteocontrol.com) | web [www.meteocontrol.com](http://www.meteocontrol.com)