

HydroCloud IoT Connection



HydroCloud for H2

All H2 units are prepared for HydroCloud (Hydroware's IoT solution and portal). HydroCloud enables real time and historical data on every connected HydroElite or TractionElite. Come prepared for field visits, troubleshoot remotely or making sure all documentation is updated. The IoT connection virtually puts you right in front of the lift - with safety restrictions.

Features

- HydroCloud Portal - view all your lifts and current status
- No App needed - use any web browser
- Push notifications
- Remote access
- Remote software updates
- Real time and historical data
- Can be adapted to work with other monitoring systems



Real Time and Historical Data

Here are some of the features that can be viewed remotely via HydroCloud.

Real time data

- Lift operating status
- Lift position
- Lift speed
- Safety circuit overview
- Door & light curtain status
- Machine room temperature
- Oil temperature & pressure
- Error codes
- Door zone status
- Energy consumption
- Software versions
- Lift mode

Historical data

- Error, historical and user log
- Most occurring errors
- Normal & re-leveling trips
- Door operations
- Lift availability
- Travel curve

IT Security

Safety and security are of the utmost importance for connected lifts. Hydroware's secure and stable connected lifts (the Human Machine Interface) and Amazon Web Services powered cloud solution are continuously improving. The current security setup and data ownership of data is structured in this way:

