

# Hogia OCS



Operation Control System, for complete traffic control down to each and every departure.

Thousands of public transport vehicles are managed daily across Scandinavia by Hogia Operation Control System (OCS) – a powerful operational software for traffic management, vehicle monitoring and analysis. Hogia OCS is a unique solution for handling a wide variety of communication channels simultaneously, enabling an effective work flow, independent of operational responsibility.

Hogia OCS provides functionality to monitor, address and follow-up on traffic situations. Hogia OCS is integrated with leading radio systems, making it easy to communicate with vehicles via speech and text messaging.

Your traffic control centre can distribute passenger information to the public or send text messages to the vehicle's information system. A number of graphical views; geographical maps, resource management, journey views and a graphical timetable provide a quick overview of the traffic situation at hand, giving the operator full indication of vehicle position against stop points and in relation to the timetable.

Hogia OCS enables effective management of traffic disruptions including cancelled journeys and suspended stop points, by quick and easy input of disruption events and the immediate distribution of information to passengers and other stakeholders.

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A disruption event recorded in Hogia OCS will be instantly and automatically presented through all media channels, including external and internal signs, mobile phones and social media etc.

Simultaneously, Hogia OCS publishes a message to your customer service inbox, where staff can easily add more information concerning alternative services and the consequences of the disruption.

### **Key features:**

- ✓ Complete traffic control down to each and every departure
- ✓ Effective vehicle communication by speech and/or text messaging via RAKEL, TETRA, GSM etc
- ✓ Real-time overview of services and vehicles via graphical views and maps
- ✓ Driver detection by vehicle assault alarm
- ✓ Passenger information can be targeted via service routes or individual stops
- ✓ Collection of data and statistical processing of operational performance