Centralized control and monitoring of train operations made simple.

Vicos® OC – Operations Control System

The Vicos® (Vehicle and Infrastructure Control and Operating System) OC system is a family of train control and monitoring solutions applicable to railway installations ranging from dedicated Interlocking Control Systems up to full-scale CTC/SCADA control centers.

Based on a scalable, high availability and high performance system architecture, the Vicos OC system is well suited for all types of rail networks including freight rail service, passenger rail service for commuters or inter-city travel as well as intra-city light rail service. By providing hardware and software that is easily scalable to match the size and complexity of any rail network, Vicos is robust enough to meet the most stringent operational performance requirements. The Vicos OC control system includes many features that address all aspects needed even 24/7 operations.

A full suite of industry standard train control and monitoring functions enables the Vicos OC system to easily accommodate passenger comfort and safety while meeting train operations objectives. Due to the critical nature of train control operations, safety of all operating personal is of upmost importance. Whether it involves validating controls, generating alarms or providing redundant error checking storage for movement authorities, the Vicos OC system includes many features that enhance the overall safety of a train control operation.

Quite simply, the Vicos OC system provides one of the highest levels of system functionality, stability and performance available in today’s railroad industry.
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