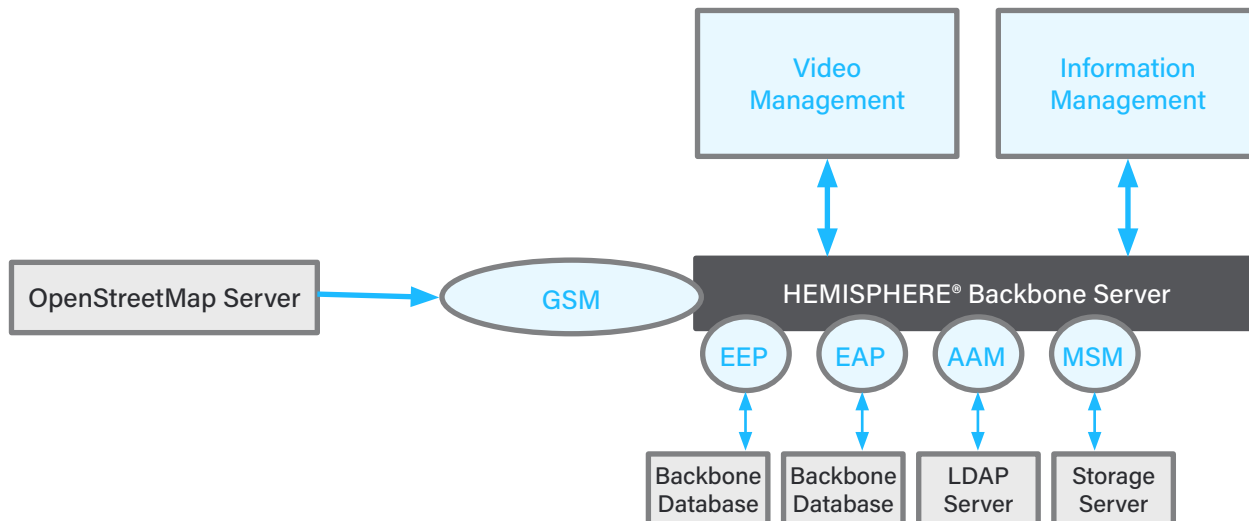


Geo Service Module

HEMISPHERE® GSM Module for the representation of localized events in an OpenStreetMap or on your own site plans



The HEMISPHERE® Backbone Server Software with its integrated modules forms the central and extremely powerful system for the efficient and rule-based distribution of data as alarm messages, status messages, event messages or authorization information between all components of a HEMISPHERE® Security and Business Management System.



Function

The HEMISPHERE® Geo Service Module (GSM) enables the connection of a map server with generally available (OpenStreetMap) or individually created (site plan) map material makes it available for the frontend (SeMSy® Workstation).

Entries

Markers for cameras can be set or zones / areas can be drawn in a map.

Localization

Events can be localized on a map using the location data supplied. During the display of an event, a map with the corresponding position can be displayed automatically.

OpenStreetMap

The geodata of OpenStreetMap can be used to display land and city maps. The map server can also be operated in a closed network.

Own Site Plans

An upload tool provides all functions for uploading your own site plans in DXF format. Your own site and building plans are configured and prepared via the implemented Geo module.

Configuration

The HEMISPHERE® Geo Service Module provides a graphical user interface for configuration, which can be accessed platform independently with a web browser.

Hardware

The HEMISPHERE® Geo Service Module is installed directly with the HEMISPHERE® Backbone Server Software. A separate server is not required.

Licensing

The license for the HEMISPHERE® Geo Service Module as well as 20 web client licenses for configuration are included in the scope of delivery of the HEMISPHERE® Backbone Server Software.

