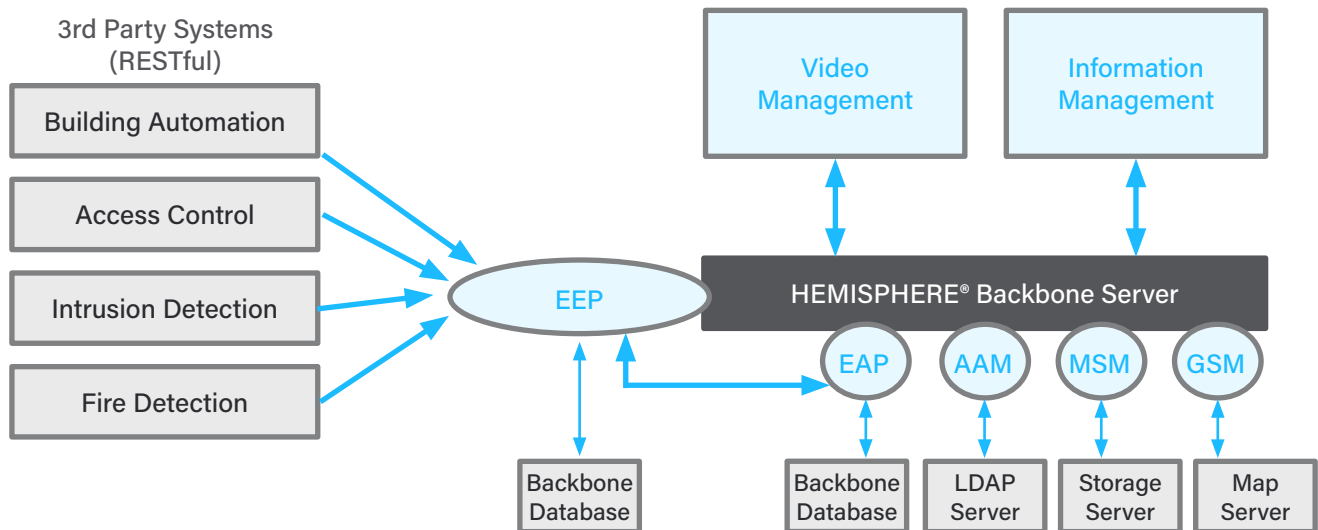


# Enterprise Alarm Processing Module

HEMISPHERE® EAP Module for the basic configuration of alarms  
by definition of behavior and properties



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® Enterprise Alarm Processing Module (EAP) allows to link events with defined alarm messages. These can be grouped under different alarm types, to which individual alarm layouts are assigned on the workstations. The different alarm layouts can include acoustic and optical signals in addition to the automatic display of cameras, and always ensure that the operator's attention is focused.

## Alarms

The HEMISPHERE Enterprise Alarm Processing Module links events defined in the EEP Module with specific alarm messages. If an event is triggered, further actions and workflows as well as the sending of a corresponding alarm message to the alarm inbox of a HEMISPHERE® workstation can be initiated automatically. There an alarm layout can also be triggered to increase the operator's attention. Finally, each alarm is archived in the integrated database with all associated data.

## Criticality

The HEMISPHERE® Enterprise Alarm Processing Module allows the assignment of a priority or criticality for each alarm. In the alarm inbox of a HEMISPHERE® workstation this classification can be used to search and filter relevant alarms. In addition, this assignment allows the creation of rules according to which critical alarms are only sent to certain operators or groups.

## Configuration

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

## Hardware

The HEMISPHERE® Enterprise Alarm Processing Module is installed directly with the HEMISPHERE® Backbone Server Software. A separate server is not required.

## Licensing

The license for the HEMISPHERE® Enterprise Alarm Processing Module is included in the scope of delivery of the HEMISPHERE® Backbone Server Software.

