# Tutorial for Aarenet VoIP System Monitoring and Alarming

**Introduction**
The Aarenet VoIP Switch Administrator and other service personnel find here information how the Aarenet VoIP Switch and servers are monitored and how alarms, errors and warnings are issued.

| Note | Prior Aarenet VoIP Switch installations use the monitor **Hobbit**. All descriptions for **Xymon** also apply for **Hobbit**. |
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# Aarenet Aarenet VoIP Switch Specific Graphs

## Graph of SIP CPE and MGCP MTA Registrations

Displays a graph of the SIP CPE and/or MGCP MTA registrations

(*-ms-01, *-ms-02) and check the registration status:

> Xymon GUI -> Management Server -> Column "regs"

## Graph of Running Calls

Displays a graph of running calls per Aarenet VoIP Switch, ServiceCenter and gateway

(*-ms-01, *-ms-02) and check the call status:

> Xymon GUI -> Management Server -> Column "calls_sys"
> Xymon GUI -> ServiceCenter Server -> Column "calls_sc"
> Xymon GUI -> Gateway -> Column "calls_gw"