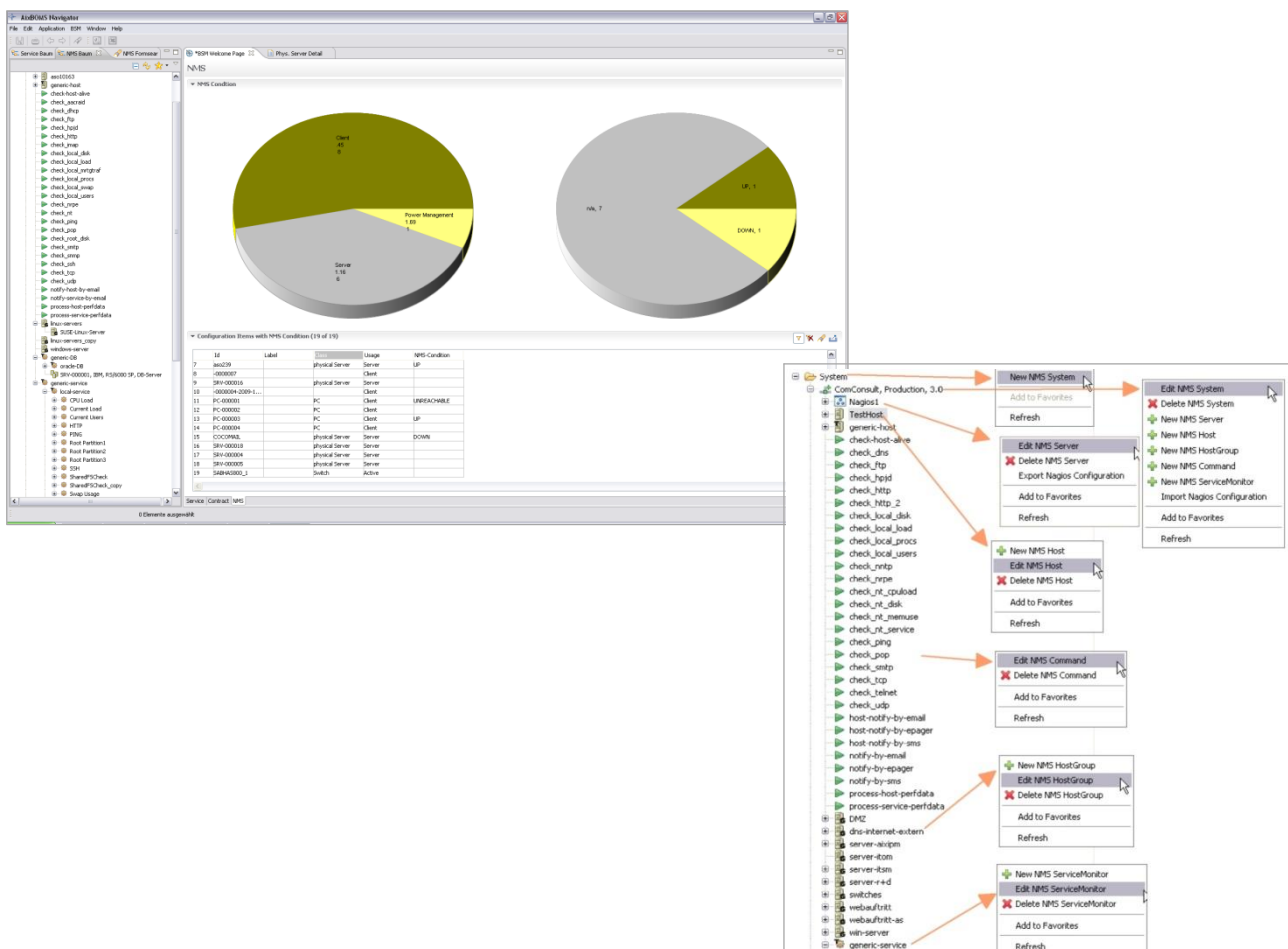
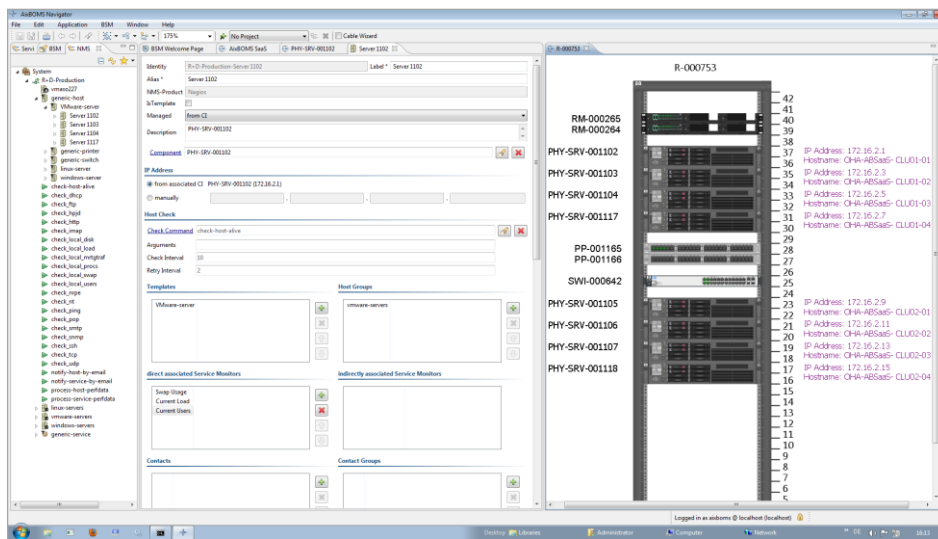


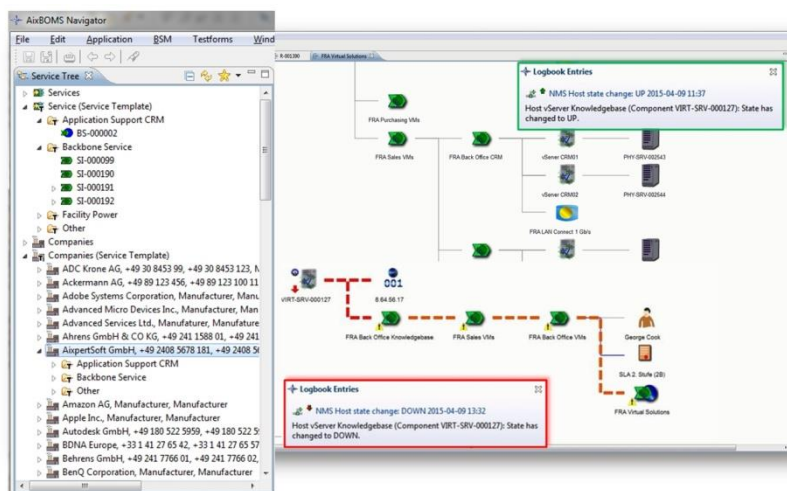
The open source network and system management software Nagios is being deployed by more and more businesses for service infrastructure monitoring purposes. The AixBOMS application BSM (Business Service Management) is a sophisticated tool for service modeling and structural analysis. By integrating Nagios with the BSM suite the final goal of a fully integrated BSM solution can be achieved.

Once the processes of service planning and modeling have been completed, configuration items associated with a service need to be mapped to the monitoring system. This is frequently made difficult by systems discontinuity – caused, for example, by the use of multiple consoles – or a lack of skills and resources in the network management area. **AixBOMS BSM Nagios** enables your engineers to easily create and configure monitoring elements, commands and scenarios as well as deploying them to the Nagios NMS solution.





Dependencies between monitoring elements, the so-called Nagios hosts, monitoring commands and configuration items are visualized using special tree graphics. Preconfigured commands can be selected without having to be manually created. Already existing NMS configurations can be imported directly from Nagios.



The Hierarchy Editor for a **top-down analysis** or the **Impact Editor** graphically display up-to-date monitoring information from Nagios, so that affected services and CIs can be identified without delay in case of an event or a failure. A dedicated **NMS dashboard** visualizes number, class and monitoring status of individual components, allowing for a quick overview and easy navigation.

- Full integration of Nagios elements into AixBOMS BSM
- CMDB enhancement by NMS status and management information for CIs
- Template-based configuration of monitoring elements via BSM GUI
- Alarm and event visualization in trees and analyses (Top Down, Impact)
- NMS status dashboard for number and status of monitored CIs