



MONITORING MODULE

System monitoring with innovation

Agile monitoring for your entire IT infrastructure



Herrmann & Lenz
Solutions

Monitoring Module

Your IT monitoring control center



Monitoring Module - the synonym for:

- » Proactively minimize failures
- » Increase safety and reliability
- » Optimize system performance
- » Ensure business continuity

For more efficiency and success

Monitoring
Next Level.

The monitoring modules

at a glance

Optimize your monitoring with the Monitoring Module! At last you have everything in one clear overview - no detail will be overlooked. Our innovative tool provides clarity about all the important components of your infrastructure and enables you to identify potential problems at an early stage.

Optimize your processes and increase the efficiency of your IT. With the H&L Monitoring Module, you can maintain an overview and make well-founded decisions. Rely on a solution that helps you stay one step ahead. Experience the new way of monitoring - simpler, more efficient, better.

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Operating systems



Linux / Unix • Windows

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Network



Network Switch •
SAN Switch • Firewalls

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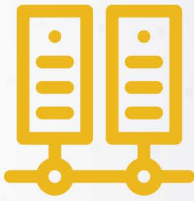
Databases



Oracle • MS SQL Server •
PostgreSQL

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Virtualization



VMware • Hyper-V •
Nutanix • KVM

Our modules.

All checks are detected automatically!

Operating systems

Monitoring operating systems such as Windows or Linux (Unix) is essential - it forms the basis for a stable and secure IT environment.



High availability
Windows Failover Clustering

Performance
CPU · Memory · Filesystem · IO

Storage
Multipath · RAID · CIFS/NFS

Network
Bonds · VLAN · Routing · DNS

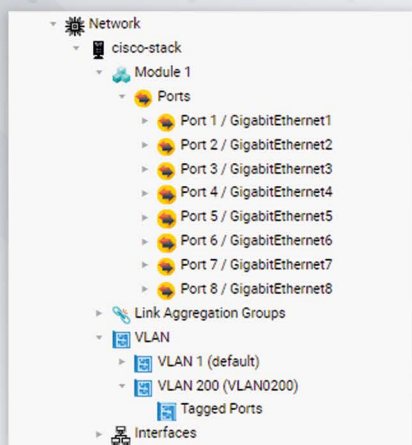
Time synchronization

Services



Network

Holistic monitoring starts at network level - we support network switches, fibre channel devices, and firewalls to provide you with maximum transparency.



Stacks

Fibre Channel

Bandwidth / Throughput

VLANs

PoE

Transceiver

Monitoring
Next Level.

Databases

All databases, such as Oracle, MS SQL Server and PostgreSQL, are fully monitored to an unprecedented depth in order to detect even the smallest anomalies and performance bottlenecks at an early stage.



High availability

Oracle RAC · DataGuard · Dbvisit
MS SQL Server AlwaysOn

Utilization

Tablespaces · Data-Files · ASM

Performance

Waiting states - Statistics

Top Queries

Current and historical

Backup

Oracle RMAN · Veeam · Filesystem

Jobs

Scheduled Jobs - Maintenance plans

Virtualization

Monitoring your hypervisor environments (Hyper-V, VMware, Nutanix or KVM) is critical to ensure maximum availability, performance and security of your virtual machines and to minimize downtime.

Datacenter / Cluster

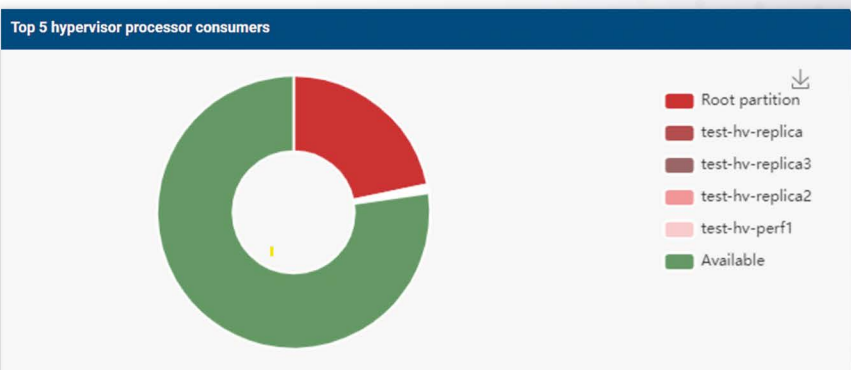
Networks

Datastores

Virtual machines

Replication

Snapshots



Highlights.

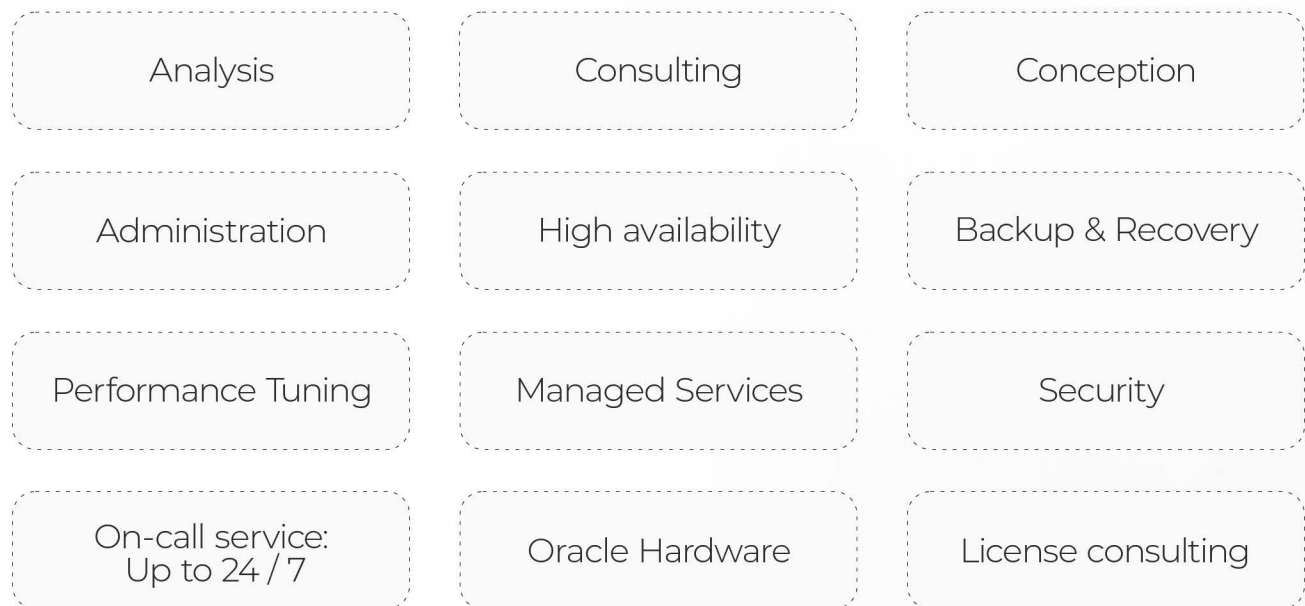
In addition to the numerous module-specific features, our Monitoring Module also sets the tone with impressive highlights: seamless integration, user-friendly dashboards and advanced security features ensure efficiency and maximum security of your data. Discover how these functions make your company future-proof.

- > Centralized monitoring with one tool
- > Agent-free gathering of all values
- > Long-term historization of all metrics
- > Notification by e-mail or SMS
- > Multi-client capable and scalable
- > Decentralized monitoring using satellites
- > Administration completely web-based
- > Customizable
- > Simple installation and configuration
- > Maximum security thanks to closed appliance
- > Individual dashboards
- > Personal contact

Monitoring
Next Level.

Do you need support for your databases?

Our partner “Herrmann & Lenz Services” is at your side for all challenges in the database sector. The experienced team offers comprehensive support and expertise to solve problems and all challenges quickly and efficiently. You can rely on the tailor-made solutions that your databases need and increase the performance of your systems. Together we will ensure that your IT runs smoothly.



Monitoring reports



On-call service

Reactive support
up to 24 / 7

and / or

Managed Services

Notification directly to
H&L. Proactive viewing
and processing.



Herrmann & Lenz
Services

A perfect combination.



[monitoring-module.com](https://www.monitoring-module.com)

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