Server Health Checklist



HARDWARE HEALTH

- Temperature: Keep those processors cool! Monitor internal temperatures and ensure proper ventilation to avoid overheating.
- Disk Usage: Is your storage nearing capacity? Regularly check disk space and archive or delete unnecessary data to prevent performance bottlenecks.
- Memory: Is RAM maxed out? Analyze memory usage and consider upgrading if processes are constantly competing for resources.
- **Backups:** Disasters strike! Ensure regular backups are conducted and stored securely offsite for quick recovery in case of emergencies.

SOFTWARE SAVVY

- Operating System Updates: Stay patched! Apply critical OS updates promptly to address vulnerabilities and improve performance.
- Application Updates: Outdated software can be buggy and slow. Update applications regularly to ensure compatibility and optimal functionality.
- Security Measures: Firewalls, antivirus, and intrusion detection systems are your digital shields. Regularly scan for threats and update security software to stay ahead of cvberattacks.
- Resource Monitoring: Keep an eye on CPU, memory, and network utilization. Identify resource-hungry processes and optimize configurations for smooth operation.









PROACTIVE PERFORMANCE

- Routine Maintenance: Schedule regular server checks to identify potential issues before they become critical problems.
- **Performance Testing:** Conduct stress tests to gauge server capacity and identify areas for improvement.
- Documentation: Maintain clear documentation of server configurations, software versions, and maintenance procedures for future reference.
- **Seek Expert Help:** When in doubt, don't hesitate to <u>consult IT professionals for</u> advanced troubleshooting and optimization strategies.



BONUS TIP!

Automation is your friend! Utilize server management tools to automate routine tasks and free up valuable time for other critical IT endeavors.





