REDFOX CLOUD

SAMPLE

Date: **2026-11-06**

Server health audit

Server: **srv1.example.com** Customer: Example Ltd

OVERALL HEALTH

Needs attention

16	3	0
OK	Warning	Critical

SUMMARY

The server is stable; network and resources are within normal limits. 12 security updates and a kernel reboot are pending and will be applied in the next update window. One SSL certificate expires in 18 days; automatic renewal has been checked.

PING



12.4 ms

0 – 100 ms

PACKET LOSS



0 %

0 – 5 %

AVAILABILITY (30 DAYS)



99.98 %

99 – 100 %

CPU LOAD



18 %

0 – 100 %

RAM



58 %

0 – 100 %

DISK



41 %

0 – 100 %

Network

Ping Warning from 30 ms, critical from 60 ms To Vilnius (LITNET), 24-hour average.	0	100	**12.4 ms**	OK
Jitter Warning from 5 ms, critical from 15 ms	0	30	**1.8 ms**	OK
Packet loss Warning from 0.5 %, critical from 2 %	0	5	**0 %**	OK
Internet speed ↓ Warning below 80 %, critical below 50 % · baseline 1,000 Mbps Speedtest to the nearest point.	0	1,100	**942 Mbps** 94 % of baseline	OK
Internet speed ↑ Warning below 80 %, critical below 50 % · baseline 1,000 Mbps	0	1,100	**936 Mbps** 94 % of baseline	OK

Resources and system

Availability (30 days) Warning below 99.9 %, critical below 99.5 %	99	100	**99.98 %**	OK
CPU load Warning from 70 %, critical from 90 %	0	100	**18 %**	OK
RAM Warning from 80 %, critical from 95 %	0	100	**58 %**	OK

Disk Warning from 80 %, critical from 90 %	0	 100	**41 %**	OK
Disk wait (iowait) Warning from 5 %, critical from 15 %	0	 30	**0.8 %**	OK
SSL valid for Warning below 21 days, critical below 7 days Renewal is automatic.	0	 90	**18 days**	Warning
Pending security updates Warning from 1, critical from 20 openssl, libc and others.	0	 50	**12**	Warning

Checks

OS version and support	OK	Ubuntu 24.04 LTS, supported until 2029.
Kernel update	Warning	A new kernel is installed; the server needs a reboot.
Service status	OK	nginx, php-fpm, mariadb, redis running.
Firewall and SSH	OK	UFW active, SSH key-only, root login disabled.
Failed logins	OK	1,240 failed attempts, fail2ban blocked 37 IPs.
System logs	OK	No critical errors found.
Time sync	OK	NTP in sync.

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