

Infrastructure Summary Report

Time period: **7d**

Created at: **8/13/25 22:36**

Report ID: **41cc09cd-881c-459a-b694-c4e3466cac1a**

Report name: **7d summary 8/13/25 22:36 all-nodes**

Overall Health

Your infrastructure shows excellent overall health with minimal anomalies detected. The environment is stable and performing well with only 2 low-impact warnings requiring attention. All 6 nodes are operational with consistent performance patterns across the 7-day period.

Infrastructure

You have 6 active servers in your infrastructure:

- 4 Proxmox VE hypervisors (lloyd, mable, holly, proxmoxt430) running virtualization workloads
- 1 Proxmox Backup Server (pbs) on Debian 12 for data protection
- 1 additional Proxmox node (pve1) for extended capacity

Total compute resources : 124 CPU cores across all nodes with mixed architectures optimized for virtualization and backup operations.

Alerts

2 WARNING alerts currently active:

- proxmoxt430 : System requires reboot after package updates
- pve1 : Permanent child nodes configuration issue with streaming

No CRITICAL alerts - all systems are operational. These warnings are maintenance-related and do not impact current functionality.

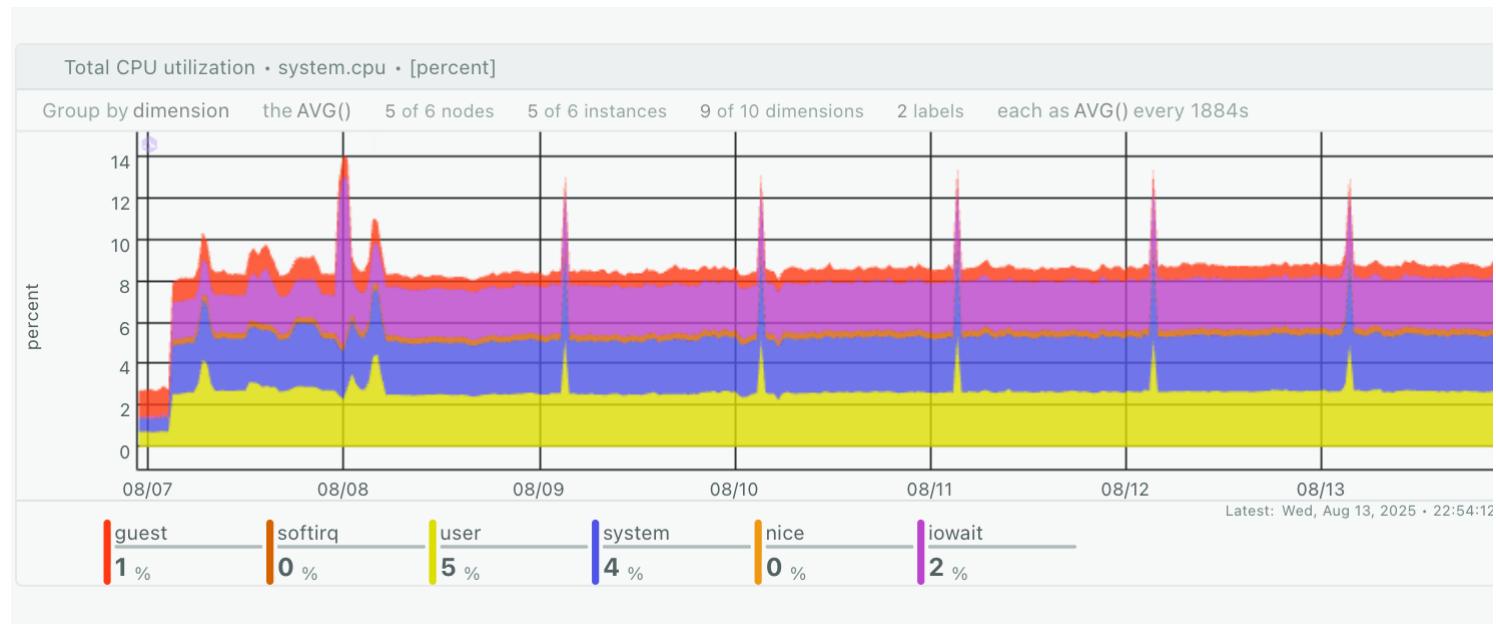
Key Insights

Top 3 insights and recommendations:

1. Excellent Stability : Zero anomalies detected across most of the monitoring period, indicating well-tuned infrastructure with predictable workload patterns.
2. Balanced Resource Utilization : CPU usage remains consistently low (2-3% system, 2-3% user) with healthy I/O patterns, showing optimal capacity planning .
3. Proactive Maintenance Needed : The reboot requirement on proxmoxt430 and streaming configuration on pve1 should be addressed during next maintenance window to maintain security posture.

Performance Metrics

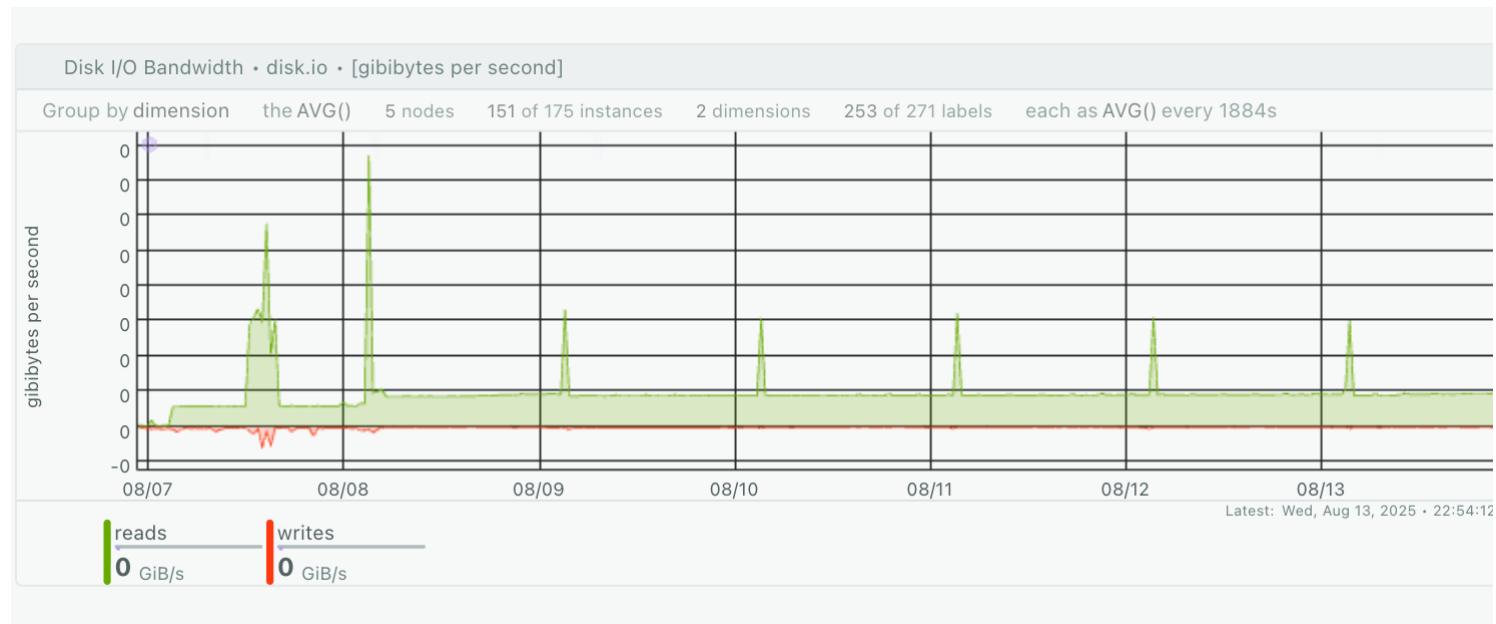
CPU Performance - Consistently low utilization with excellent stability:



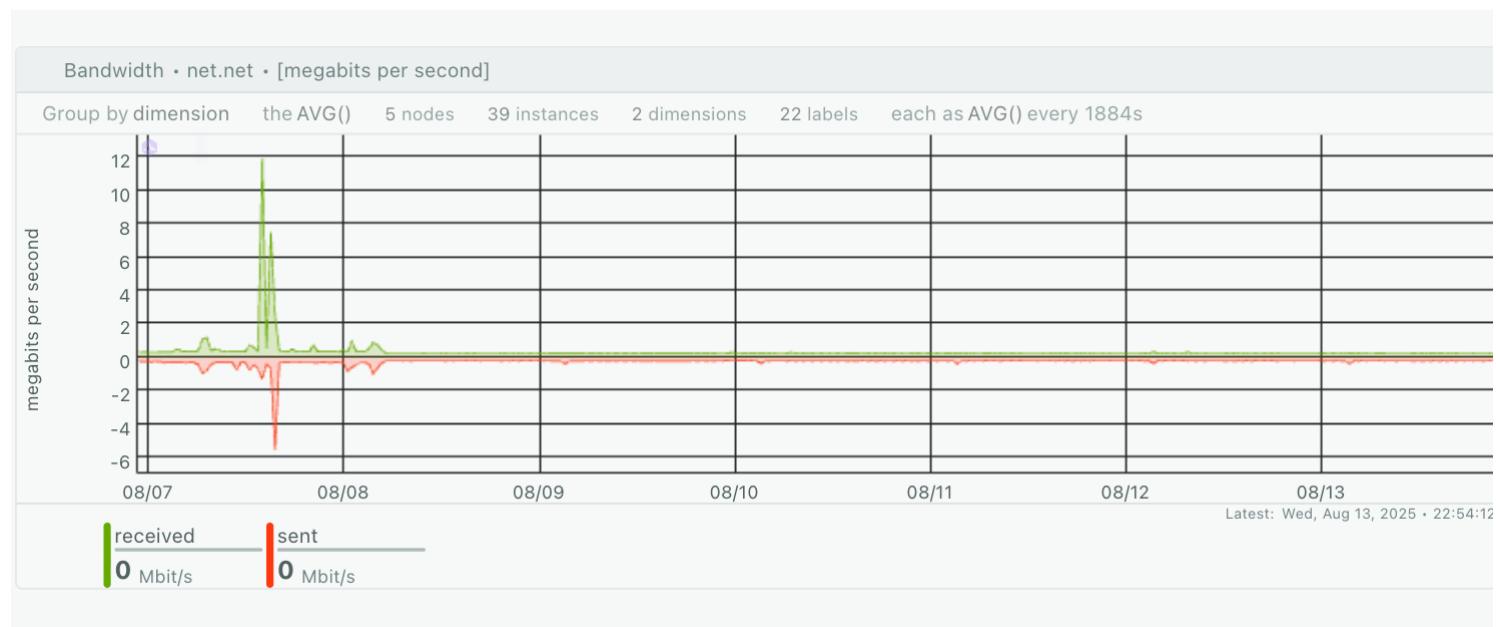
Memory Utilization - Stable memory patterns with adequate free space:



Disk I/O Performance - Healthy read/write patterns with manageable load:



Network Traffic - Consistent network utilization with normal traffic patterns:



Action Items

Priority action items:

- Schedule maintenance window for proxmoxt430
- Apply pending system reboot for security updates
- Coordinate with VM workload schedules
- Review streaming configuration on pve1
- Investigate permanent child nodes connectivity
- Consider marking stale nodes as ephemeral if appropriate
- Continue monitoring current performance baseline
- Maintain existing monitoring coverage

- Document current performance patterns for capacity planning