

University IT Infrastructure & Server Performance Report

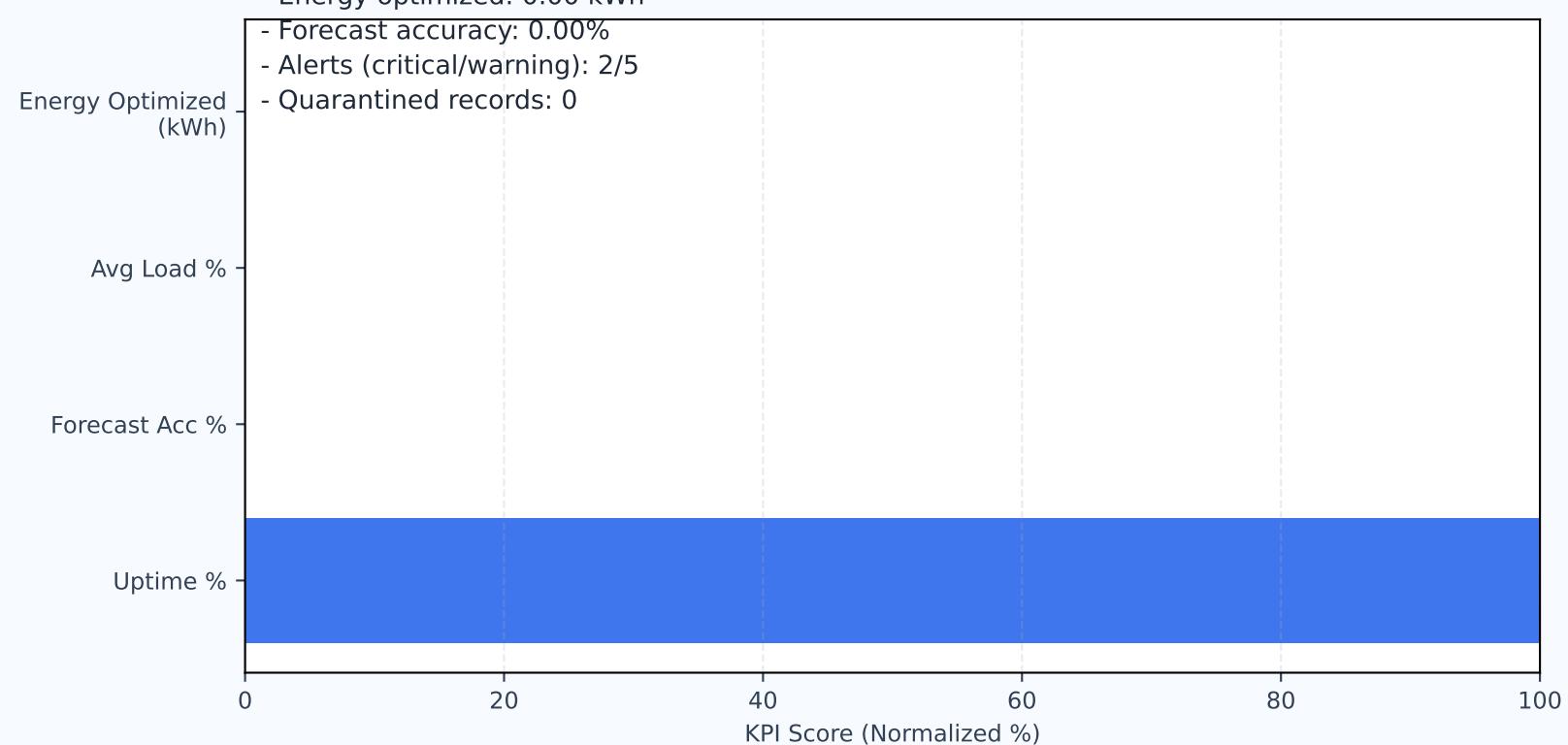
Report ID: SCDIS-RPT-20260226-140350-1D Generated: 2026-02-26T14:03:50.720680

Window: Last 1 Day

1. Executive Summary

- Uptime: 99.92%
- Records analyzed: 0
- Total energy: 0.00 kWh
- Average load: 0.00%
- Energy optimized: 0.00 kWh

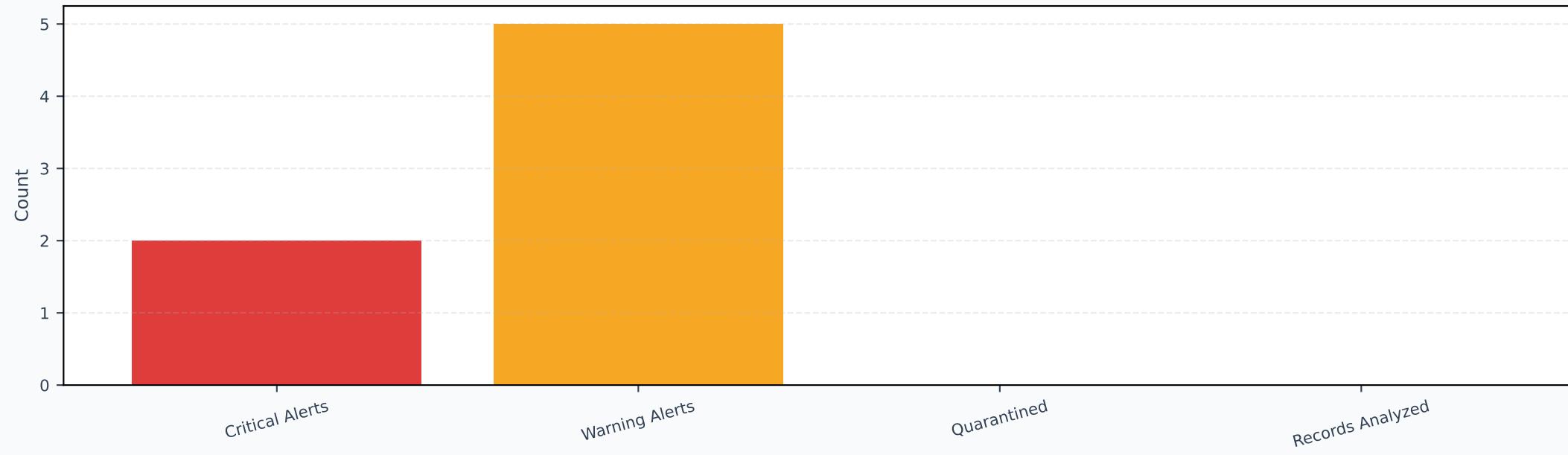
2. Executive KPI Snapshot



System Health Dashboard | Last 1 Day

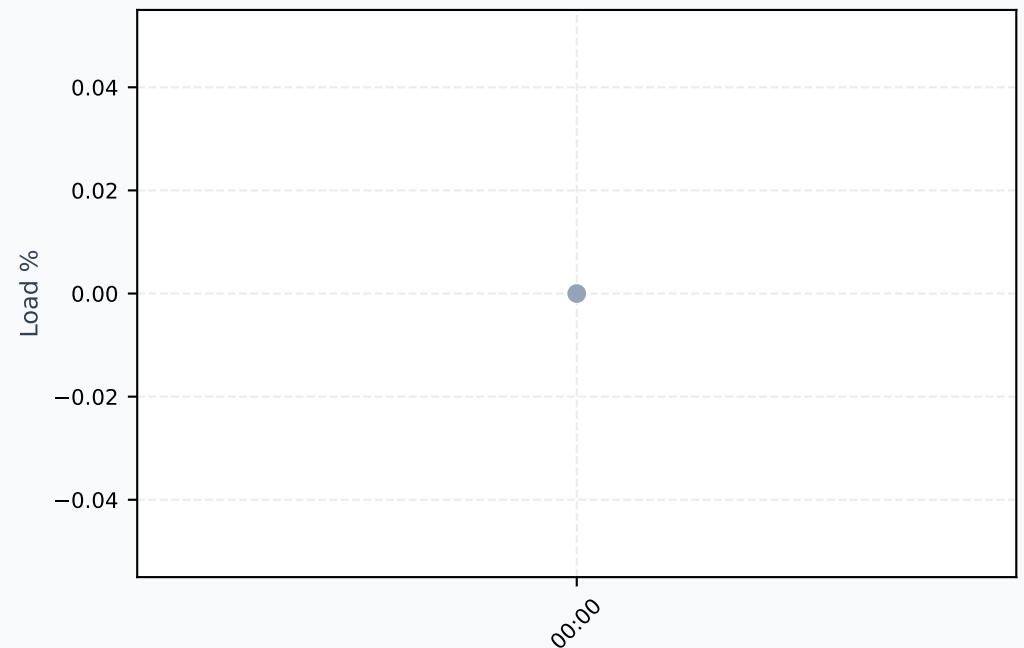
Server Instance	Role	Status	CPU Load	RAM Usage	Notes
KJ_ASUS_TUF_F15	Edge Telemetry Runtime	Online	36.1%	83.9%	Windows-11-10.0.26200-SP0
AI-DECISION-ENGINE	Forecast + Prescriptive Opti	Online	23.5%	58.7%	Decision stability 95.0%
SECURITY-FILTER-LAYER	Telemetry Trust & Anomaly C	Online	10.1%	21.0%	Quarantine gate active
MODEL-RETRAIN-PIPELINE	Model Lifecycle & Retraining	Online	12.6%	33.6%	Automated retraining enabled

Operational Risk & Volume Indicators

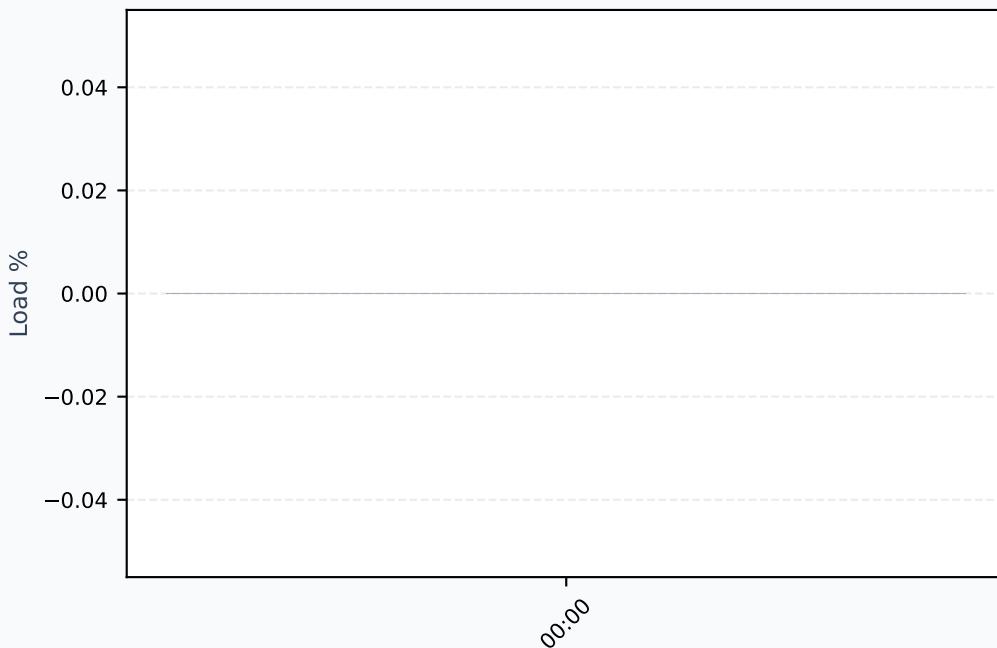


Performance Analytics & Alert Trends | Last 1 Day

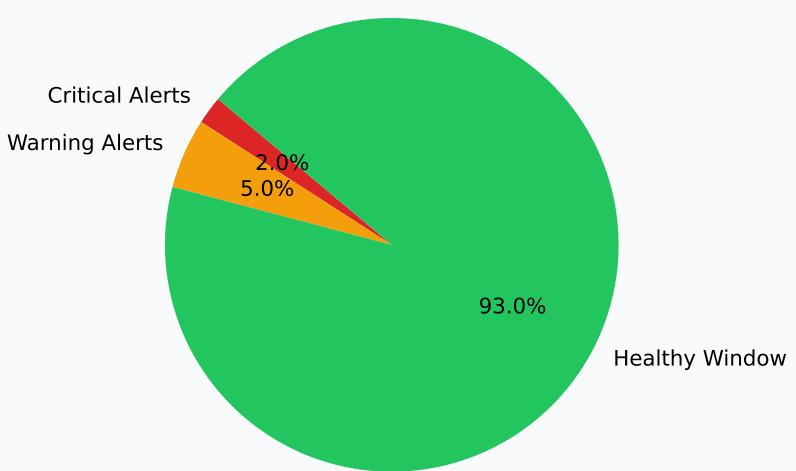
A. Hourly Demand Pattern (Avg Load %)



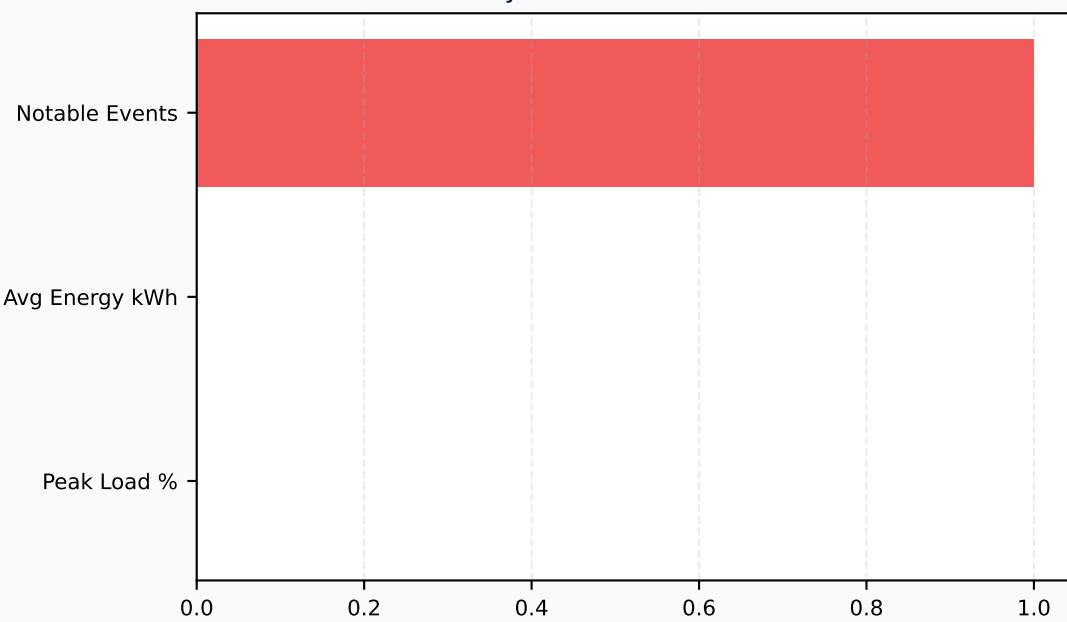
B. Load Distribution by Hour



C. Alert Composition



D. Key Performance Indicators



Security Incident Report & Strategic Recommendations

4. Security Incident Summary

- Anomaly-filtered records: 0
- Critical alerts: 2
- Warning alerts: 5
- Notable events count: 1

Notable Events

- cpu_critical adaptive_threshold cpu=93.9 z=3.07

5. Strategic Recommendations

1. Current load is within safe limits; continue balanced profile with hourly monitoring.
2. Telemetry quality is stable; keep current anomaly filtering policy and weekly audits.
3. Trigger full retraining with expanded dataset before next high-demand window.
4. Review critical runtime alerts and configure targeted mitigation playbooks for repeat patterns.