

Rocket® NetCure

U2-Aware Automated 24 x 7 Management of Networks, Servers, and Applications

Performs autodiscovery and mapping of network layers L2-L7

Supports multiple networks with overlapping address spaces

Filters events by threshold, repetition, and transience

Pinpoints root cause failures

Enables notifications and corrective actions

Monitors Rocket U2 databases

Improve availability of enterprise services with real-time automated root cause analysis of failures and predictive performance metrics. Rocket NetCure autodiscovers and manages complex multi-vendor networks, correlating events across traditional management boundaries.

Visualize Your Network

Improve your ability to document your network. Rocket NetCure models your network for auditing and management, and provides visualization of all devices. You can generate network diagrams for easy browsing and export them to JPEG, PNG or Visio. Rocket NetCure includes an interactive query language for finding network elements and generating reports. Rediscoveries of all or part of your network can be scheduled to run automatically and dynamically update the diagrams to show the current state. NetCure can even provide a centralized view of multiple networks with overlapping address spaces.

Gain Control

NetCure has software discovery functionality that finds applications, databases, services, processes and daemons. This means you can monitor your UniVerse or UniData databases and take corrective actions to keep your mission-critical applications running. Set auto-corrective action to be taken for various devices. Set a threshold and then receive alerts via email or SMS when file systems are reaching capacity. The storage discovery functionality detects storage devices attached to your servers, as well as many SAN devices, and can detect VM host-to-guest relationships. Massively scalable, NetCure supports the latest protocols and security standards, such as IPv6 and SNMP V3.

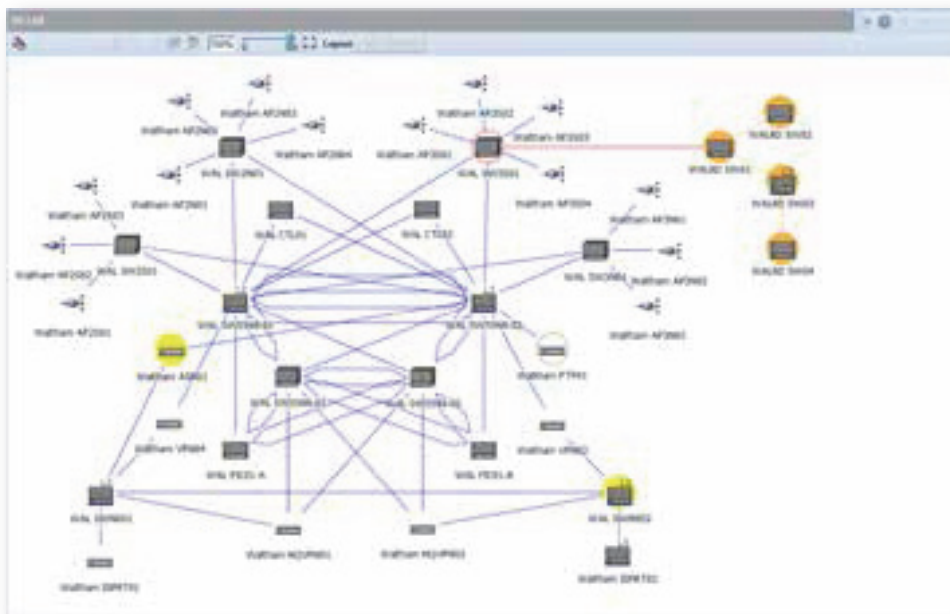
Monitor Performance and Uptime

Depending on the type of device, NetCure can monitor network utilization, error rates, CPU and

Mapping

Topology view of the networking equipment in one campus location.

Faults are indicated by icon and link coloration.



memory usage, available swap space, user session counts, and many other values. You can see the fill rate and percent used of file systems. Monitor the CPU usage of software processes and the availability and uptime of daemons.

Gain Peace of Mind with the Only U2 - Aware Network Management System

Use NetCure to monitor your network – including your UniData or UniVerse data servers – and you can sleep soundly, knowing this combination of products from Rocket Software provides a level of security and control unavailable from any other software vendor.

Autodiscover U2

- ❖ U2 Systems
- ❖ The hosts they are running on
- ❖ U2 Accounts
- ❖ U2 Files
- ❖ U2 services and processes
- ❖ U2 server-attached file systems that your U2 systems depend upon and EMC VNX SAN storage

- ❖ Relationships between the above so you can show accounts per system and files per account

Query U2 Assets

By property to easily generate reports on your U2 assets

Monitor

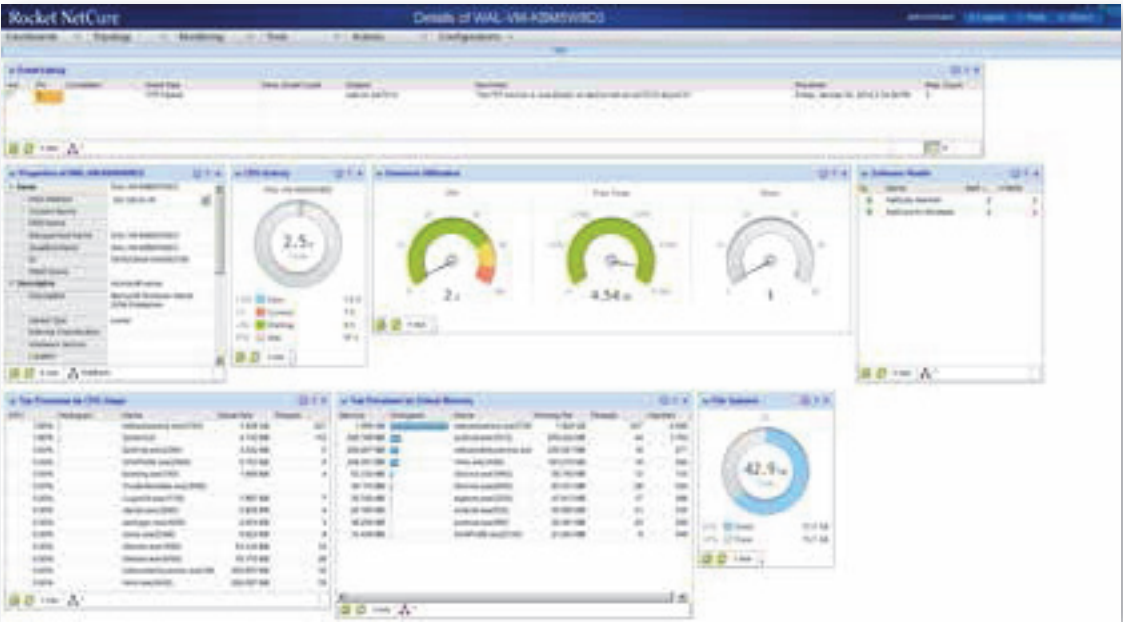
For the following events and statistics:

- ❖ All statistics available via XAdmin – with the added ability to display trends, track rates of change, and report events based on magnitude thresholds as well as rate-of-change thresholds
- ❖ U2 licenses available and event triggered if below threshold
- ❖ U2 lock detection with correlation to implicated files

Automatically Issue U2 Commands

In response to event scenarios (e.g. resize command triggered by file overflow)

If you are interested in NetCure, contact your Rocket U2 Sales Representative or U2 software provider.



Performance Stats

Performance dashboard for a Windows server displaying CPU, memory, storage, and process stats as well as a listing of posted faults including UniVerse/UniData specific error conditions.

System Requirements

NetCure Host Server Requirements

OS	Windows Server 2003, 2008, 2008 R2, or 2012 Linux Red Hat Enterprise 5.2 and higher Solaris 10 and higher
CPU	x86-64 for Windows and Linux SPARC64 for Solaris Multicore 3GHz Multicore 3GHz
RAM	4GB*
Disk	50GB*
NIC	1Gbps
Agents	None required

* Base requirements are sufficient for discovery and management of up to 200 first class managed devices (e.g. switches, routers, servers) and 2000 secondary devices while maintaining one year of performance and uptime data.

Supported U2 Versions that Can Be Managed by NetCure

OS	Windows Server 2008 and 2008 R2 AIX 6.1, 7.1 Red Hat Linux 5.8 and 6.0
U2	UniData® 7.2 and higher UniVerse™ 11.1 and higher

