



## END-OF-AVAILABILITY ANNOUNCEMENT FOR *nGENIUS* REAL-TIME MONITOR

Cisco Systems® announces the end-of-availability date for *nGenius*® Real-Time Monitor (RTM) 1.4, traffic-monitoring software included in the CiscoWorks LAN Management Solution (LMS). The last date to order the CiscoWorks LMS 2.2 bundle with RTM 1.4 is November 30, 2004. After this date, Cisco will continue to sell the CiscoWorks LMS bundle, but it will not include RTM. Table 1 provides the ordering and support milestones and dates for RTM 1.4.

RTM customers with the appropriate CiscoWorks LMS Software Application Support (SAS) contracts will continue to have access to RTM 1.4 updates from the Cisco Software Center on Cisco.com and to receive support from the Cisco Technical Assistance Center (TAC) until May 31, 2007.

**Table 1.** End-of-Availability Milestones and Dates for *nGenius* RTM 1.4

Milestone	Definition	Date
End-of-availability announcement	The date the document that announces the end-of-availability of RTM is distributed to the general public.	August 31, 2004
End-of-availability date	The last date to order a version of CiscoWorks LMS that includes RTM through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	November 30, 2004
End of software maintenance releases date	The last date that Cisco may release any RTM maintenance releases or bug fixes. After this date, no new repair, maintenance, or testing of RTM will occur.	November 30, 2005
Last date of support	Service contracts are not offered for RTM as a standalone product. Customers with a Cisco service contract for CiscoWorks LMS 2.0, 2.1, or 2.2 will continue to receive support on RTM 1.4 through this date. Other components within the LMS 2.x bundle will follow the contract renewal and support lifecycles offered at the bundle level. After this date, all support services for the RTM component are unavailable.	May 31, 2007

### ORDERING *nGENIUS* RTM 1.4

Table 2 provides the CiscoWorks LMS part numbers to use when ordering RTM 1.4.

Existing CiscoWorks LMS 2.x customers with current SAS contracts can request an LMS Minor Update Kit that includes the latest release of RTM at: <http://www.cisco.com/upgrade>. Existing LMS 2.x customers who do not have a valid LMS support contract can order the minor update kit through their normal sales channel using part number CWLMS-MAY03-MR-K9. Because CiscoWorks LMS 1.x has officially reached its end-of-support, LMS 1.x customers can purchase the LMS 2.2 Major Upgrade Kit, part number CWLMS-2.2-UP-K9, to obtain RTM 1.4.

**Table 2.** CiscoWorks LMS Part Numbers to Use When Ordering RTM 1.4

CiscoWorks LMS Part Number	Product Description	Who Should Order
CWLMS-2.2-K9	CiscoWorks LMS 2.2 for Windows and Solaris. Includes RTM 1.4, Service Pack 6	New LMS customers
CWLMS-2.2-P1-K9	Cross Bundle Discount LMS 2.2 for Windows and Solaris. Includes RTM 1.4, Service Pack 6	New LMS customers who have previously purchased RWAN 1.x
CWLMS-2.2-UP-K9	Major Upgrade Kit to LMS 2.2 for Windows and Solaris. Includes RTM 1.4, Service Pack 6	LMS 1.x customers who want to upgrade to RTM 1.4
CWLMS-MAY03-MR-K9	May 2003 Minor Update Kit for Windows and Solaris. Includes RTM 1.4, Service Pack 6	Existing LMS 2.x customers who want to upgrade to RTM 1.4

**TECHNOLOGY MIGRATION OPTIONS**

RTM functions can be grouped into four general areas:

- Providing monitoring of port statistics using mini-Remote Monitoring (RMON)
- Enabling global configuration of Cisco Network Analysis Modules (NAMs)
- As a console to analyze and display RMON data collected by a NAM
- Aggregating traffic data from multiple NAMs

Table 3 summarizes the technology migration options by RTM functional group.

**Table 3.** Technology Migration Options

nGenius RTM Functions	Product Replacement Option	Replacement Function
Port statistics monitoring (Mini-RMON)	In future CiscoWorks solutions that include CiscoView (availability starts in late 2004)	Provides real-time, port-level utilization and other Layer 2 statistics on Catalyst® switch ports to facilitate troubleshooting
	NAM-1, NAM-2, and NM-NAM (available now)	Provides real-time and historical port-level utilization and other Layer 2 statistics on Catalyst 6500 Series Switch ports (NAM-1; NAM-2) and Cisco branch router ports (NM-NAM)
Multi-NAM configuration	In CiscoWorks solutions that include RME 3.5, IDU 8 (available now)	Offers new NetConfig templates to simplify global configuration of multiple NAMs
RMON data analysis and display for NAM	NAM embedded Traffic Analyzer Web interface included in NAM v3.2 for the NM-NAM and in NAM v3.3 for NAM-1 and NAM-2 (available now)	Permits anytime, anywhere access to RMON, NetFlow and IP-based services data, including application response time and voice data, for real-time analysis and historical reporting

<b><i>nGenius</i> RTM Functions</b>	<b>Product Replacement Option</b>	<b>Replacement Function</b>
Multi-NAM data aggregation plus extended reporting <sup>1</sup>	Standards-based third-party vendor products, such as Concord's eHealth Traffic Accountant <sup>2</sup> , InfoVista's VistaViews for Traffic Monitoring and VistaViews for Application Monitoring <sup>2</sup> , and NetScout's <i>nGenius</i> Performance Manager <sup>2&amp;3</sup>	Aggregates data collected by multiple NAMs to create reports for trending and capacity planning
Above RTM Functions Plus Extended Reporting <sup>1</sup> in One Consolidated Application	NetScout's <i>nGenius</i> Performance Manager <sup>2&amp;3</sup>	Integrated performance management application for multiple mini-RMON, NAM, and SwitchProbe data sources, providing both real-time analysis and trending and capacity planning

<sup>1.</sup> Historical reporting features can extend beyond RTM's 30-day timeframe.

<sup>2.</sup> These products have been interoperability tested with the Cisco NAM or with other Cisco technologies by the respective vendors to their test plans. Cisco has neither reviewed the vendors' test plans nor has it conducted any testing of these products. Accordingly, Cisco makes no representation or warranty with respect to these products or the interoperability of these products with the Cisco NAM or with other Cisco technologies.

<sup>3.</sup> Cisco NAM support in NetScout's *nGenius* Performance Manager application is presently limited to the collection and analysis of RMON and RMON2 data. In addition, the Cisco NAM for Branch Routers (NM-NAM) is presently unsupported.

### **For More Information**

For additional information or if you have questions, send e-mail to the product marketing team at [ciscoworks@cisco.com](mailto:ciscoworks@cisco.com).

For more information about Cisco products, including CiscoWorks LMS and the Cisco NAM, contact your Cisco account manager or Cisco Channel Partner.

For information about Cisco NAM, go to: <http://www.cisco.com/go/nam>, and for information about CiscoWorks LMS, go to: <http://www.cisco.com/go/ciscoworks>.

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