

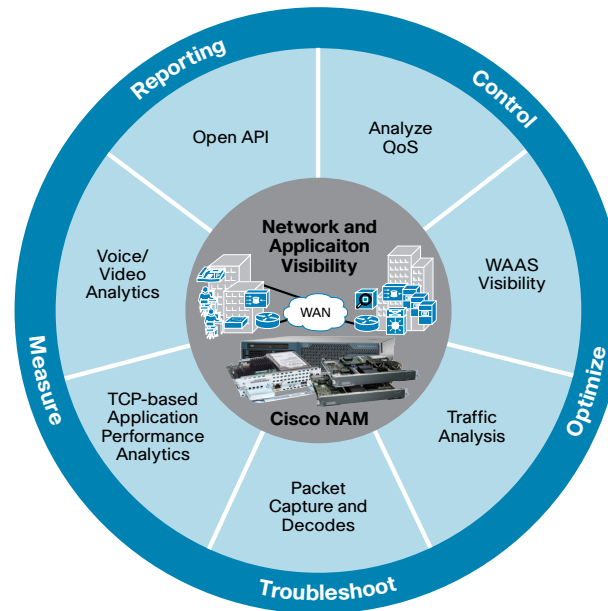
Help Ensure Consistent and Efficient Delivery of Applications and Services

Today's distributed enterprises rely on applications to help ensure efficient business operations. At the same time, IT is challenged with managing application performance in a complex and dynamic environment. The number of applications is growing, application architectures are increasingly complex, application traffic is proliferating, and traffic patterns are difficult to predict. This demands integrated application and network visibility to successfully deliver disparate applications in a complex IT environment.

Cisco® Network Analysis Module (NAM) 4.1 is a network aware performance monitoring solution that provides unparalleled visibility into network and application performance to empower network managers to tackle the next-generation application delivery challenges (Figure 1). It allows them to:

- Monitor application performance in real time with advanced analytics
- Improve application performance with effective use of control and optimization mechanisms such as quality of service (QoS) and Cisco Wide Area Application Services (WAAS)
- Accelerate problem resolution with comprehensive traffic visibility and intelligent troubleshooting
- Preempt performance issues with proactive alerts facilitating corrective action to minimize the impact on end users
- Quantify the before and after of a business change, such as server consolidation, WAN optimization, and voice-over-IP (VoIP) rollout on application and network performance

Figure 1. Cisco Network Analysis Module Supporting Application Delivery



Business Benefits for IT Executives

IT can benefit from Cisco NAM 4.1 in many ways:

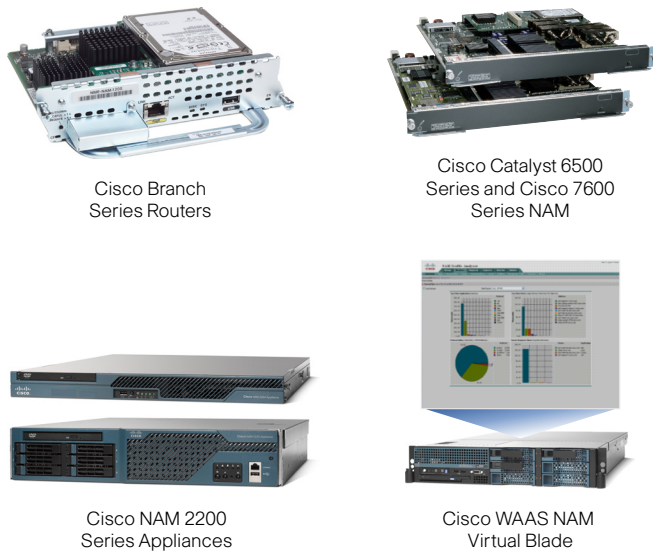
- Enhance service levels with consistent application-performance and proactive management
- Improve operational efficiency with faster problem-resolution and greater productivity
- Maximize the value of IT investment with optimized use of network resources
- Anticipate infrastructure changes by analyzing resource usage and traffic trends
- Align IT to emerging business needs

Cisco NAM Product Family

The Cisco NAM Product portfolio (Figure 2) includes:

- **Cisco Branch Routers Series NAM:** This service module integrates with Cisco 2800 and 3800 Series Integrated Service Routers (ISR) to provide multi-service performance visibility, traffic analysis and troubleshooting in the empowered branch.
- **Cisco Catalyst 6500 Series and Cisco 7600 Series NAM:** These services modules help improve operational manageability of network resources in the enterprise campus, data center, and WAN. In addition, deeper insight into network and applications performance helps simplify application delivery across the network.
- **Cisco NAM Appliances:** An extension of the Cisco NAM blades, these appliances offer next-generation performance, superior scalability, and maximum deployment flexibility. The appliances complements Cisco NAM service modules offering comprehensive performance instrumentation across your Cisco network.
- **Cisco WAAS NAM Virtual Blade:** Leveraging the existing WAAS footprint, the NAM virtual blade offers an integrated application performance monitoring and reporting solution. The virtual blade is available for the WAAS 574 and 674 Appliances.

Figure 2. Cisco NAM Product Family

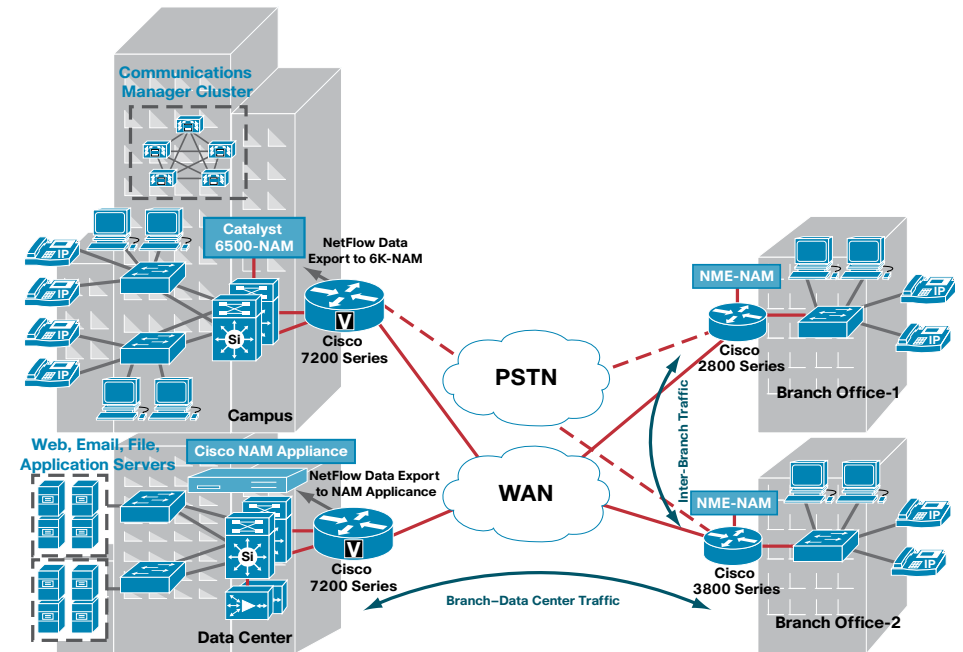


Why Cisco?

Cisco NAM is available as an integrated service module, appliance or virtual blade, offering deployment flexibility and visibility required to deliver consistent performance levels across the network (Figure 3).

As an integrated solution into the Cisco platforms, Cisco NAM leverages direct access to the data path to provide granular packet-level analysis and precise application performance measurements. Cisco NAM also offers northbound interface enabling partners and customers to build additional value on top of NAM.

Figure 3. Cisco NAM Offers Deployment Flexibility to Enable End-to-End Performance Visibility



For More Information

For more information about the Cisco NAM product family, visit <http://www.cisco.com/go/nam> or contact either your local account representative or the Cisco NAM product marketing group at nam-info@cisco.com.