



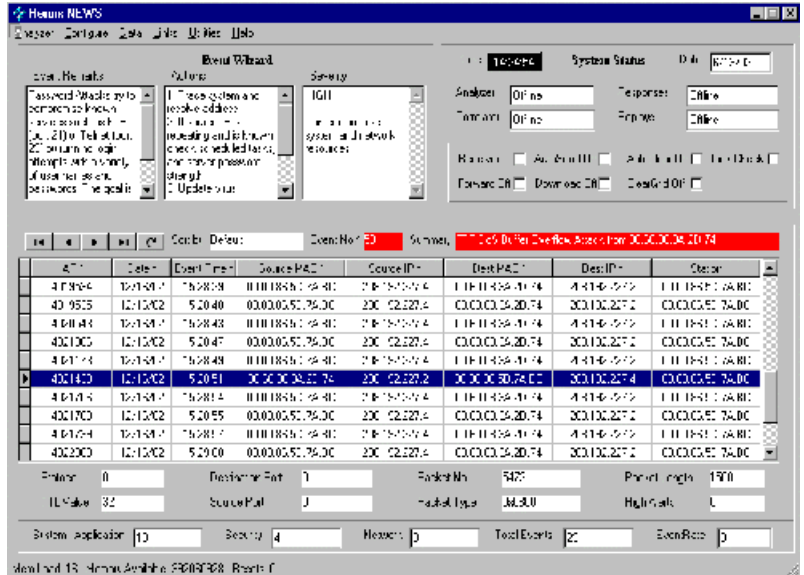
Network Early Warning System

What is the Network Early Warning System - NEWS?

nGran™ NEWS is a suite of robust, sophisticated, proprietary software solutions that enables you to secure, manage, and control the information on your network and systems environment effectively.

With NEWS software, administrators can monitor their network for security breaches and network integrity problems, analyze event data in real time, quickly review important event data archive files and generate event reports.

Whether you are managing a large, complex network, or multiple systems on a LAN/WAN or SOHO environment, nGran products can provide you with unparalleled solutions to protect the integrity of your information and systems.



Key Product Highlights

- Advanced tracking technology captures MAC and IP addresses and tracks source of issue
- Discriminates between usage errors and unauthorized access
- Early warning system provides enterprise-wide correlation of event data
- Sophisticated Event Wizard provides threat analysis and event management support in real time
- Alerts indicate multi-site attacks
- Automated event notification by email and pager
- Link to remote sites in real-time with proprietary and SNMP systems
- Auto compression and archiving of event data to local and remote storage
- Easy maintenance of data files
- Provides multiple adapter support, including dial-up, AOL® and Ethernet
- Multi-protocol analyzer with support for TCP/IP, IPX/SPX, LocalTalk, NETBEUI, NETBIOS and DECNET and more
- Uses sophisticated encryption and armoring technology to protect NEWS host systems
- Rejects attacks with real-time dynamic filtering protection

NEWS Technology

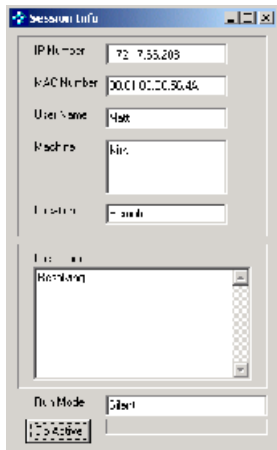
NEWS technology consists of data analysis, event management, notification management, pattern-matching, data archives and report generation functions.

Technology features include:

- Support for Microsoft® NT® 4.0, Windows 2000 and XP
- Notification management with fail-close feature
- Enterprise-wide MACtrack availability
- Expert system automatically generates new rules from local network data
- Built-in security defense management
- Sophisticated probe and trace capability to operate at MAC level
- Multi-level sensitivity controls
- Support for 802.3 compliant networks and multiple ASYNC adapters
- Support for local or network attached printer
- Proprietary and SNMP built-in communications
- Integrated replay function with sophisticated archive management
- Multiple encryption techniques for NEWS product branding

Quick Installation and Easy to Use

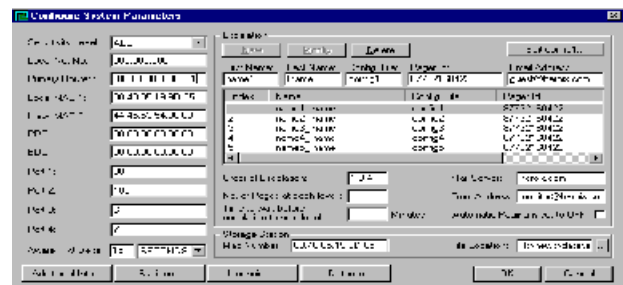
- Quick Installation with standard Microsoft Windows® Setup
- Menu-driven system with logical GUI
- Context-sensitive help function provides description, examples, and notes for quick reference and ease of use
- Product configurable to local environment



Advanced Tracking Technology

nGran's advanced tracking technology is multi-protocol and uses sophisticated methods to track and trace security problems and error conditions in complex enterprise networks.

- Users control multiple options to set the sensitivity level to desired event tracking operations
- Tracks and displays source of event, including user name and machine name
- Threat analysis distinguishes between events and attack behaviors
- MACtrack observes all connections
- Target tracking covers all monitored segments



Solution Provider

nGran is a leading provider of network and security solutions. Our business-driven solutions are formulated and delivered using a proven methodology by highly skilled engineers who have the knowledge and experience of trusted professionals.

Our business and technical experts have extensive backgrounds in assisting Fortune 500 clients develop and deploy effective technology solutions, and building and managing secure systems and networking environments.

nGran supports current and emerging standards for client / server and security technologies. We use industry “best practices” and “state of the art tools” to find and correct the most intractable network and data security problems.

Other Services Available

nGran offers a complete suite of information management, technology solutions, security services and training for your network, applications, security and e-business environments.

Total Control of Data

nGran’s robust data archive management function gives the user complete control over how and where data is stored and archived. Its lightning-fast auto compression enables the user to have quick access to archived event information. This feature preserves system resources that allow other system functions to perform at peak levels.

Features:

- Auto compression and restoration of event data files
- Uses indexed data file structures
- Auto-listing of archive data for quick reference
- On-line access to current event data
- Branded audit trails to support forensic analysis
- Sophisticated report generation capabilities
- Integrated replay programs with sophisticated archive management
- Fast reset and return to service, minimizing loss of on-line data

Minimum system requirements:

NEWS Station

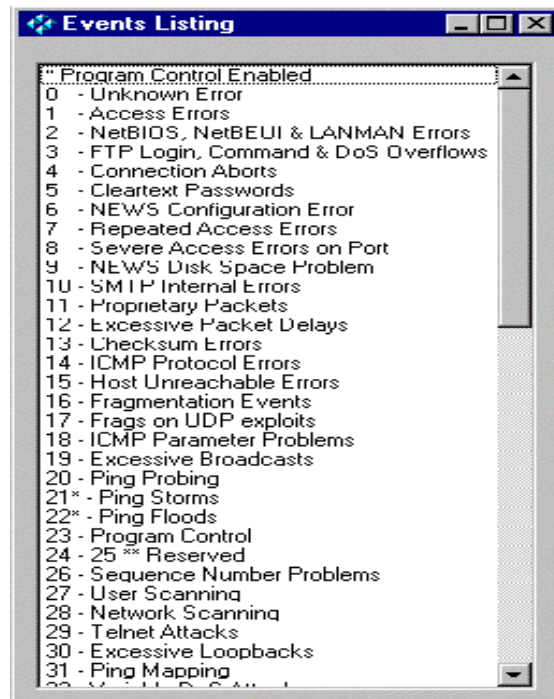
56Kb through 100Mb link speeds

- Operating system – Microsoft Windows NT 4.0 with SP6, Windows2000 with SP2, XP with SP1, Server 2003
- Processor – Intel® Pentium III 1+ GHz with 133MHz Bus
- Memory – 512 MB
- Drive controllers – IDE UDMA-66 or higher
- Disk space – 10MB free space for programs – 20GB or more local storage
- Tape – 30 GB IDE (recommended for backup)
- Video-AGP 8 MB RAM 1024x768 Resolution
- One Supported Adapter Card – PCI BUS
 - 3COM® – 3C905C-TX 10/100
 - Netgear® FA312 10/100
 - Intel Pro Management 10/100
 - SMC® 9432 10/100

NEWS Remote

56Kb through 100Mb link speeds

- Operating system – Microsoft Windows NT Workstation 4.0 with SP6, Windows 2000 with SP2, XP with SP1 or greater
- Processor – AMD® K6/700, Intel® Pentium III / 700+
- Memory – 512 MB
- Disk space – 5 MB freespace for programs - 2GB available storage for data
- Supported adapter cards – Type II, CardBus compatible, Combo cards supporting Ethernet and V.90 56Kbps modems and standard PCI ISA or PCI BUS cards with Windows NT, Windows 2000 Workstation, or XP drivers



For more information about nGran services and software, please contact:

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