



Network Security

Proxy Server

VPN Server

Mail Server

Fax Server

File Server

the little extra hand  
your business always needed

 **node**<sup>™</sup>  
CONNECTWARE



## Connectivity, Security & Applications designed to enhance business productivity

### **PRODUCT OVERVIEW**

iNODE product family is a truly all-in-one solution offering a complete network environment and infrastructure addressing critical areas of network concern like connectivity, security & network applications into one unified solution, reducing costs and simplifying management for any size organization.

Network users like customers, suppliers and employees are increasingly demanding instant access to information, wanting more paper-less operation, more web-enabled collaboration in-and-out of the organization in real time.

Organizations having multiple branch offices need to interconnect sites and allow remote workers to access company information securely. iNODE provides all the connectivity and communication facilities the organization needs such as Routing, DHCP, Mail, Fax and File serving, Email Antivirus, Antispam, Proxy, VPN, Firewall protection and many more features.

Designed as an easy-to-use all-in-one appliance, iNODE is straightforward to install and manage since the administration is web-based. Wizards simplify configuration within minutes and provide ongoing management.

Enables organizations to achieve the goal of keeping their networks secure driving more applications through those networks, while reducing equipment and operation costs.

# An all-in-one Communication Server

## HIGHLIGHTS

- Modular Design** iNODE server platform can be extended with any combination of productivity options.
- Flexible** Dynamic IP capability provides organization's ISP independence. Configurable as you grow.
- Comprehensive Security** Pre-configured and Fully Managed Firewall, Multilevel Email Antivirus protection, Antispam, Content Filtering and VPN Solution offering with full Certification Management.
- Low Total Cost of Ownership(TCO)** Running multiple services on a single appliance, organizations avoids numerous equipment purchases, complicated software installations and complex maintenance management.
- Flexible Users Licensing** iNODE user licensing covers current organization needs and can be extended as you grow. You just pay according to your needs.
- Easy to install and manage Ready to use** Web-based administration ensures simple deployment, reliability and ease of management, possible even for non-technical staff. iNODE can be managed from any web-browser.



Simplifies Network Administration  
Minimizes initial cost of ownership

## Features

### CONNECTIVITY - Basic Platform

A full range of connectivity options are available, allowing iNODE to setup the organization's network and give access to all the possibilities of the Internet world. iNODE is enhanced with all the essential elements for business connectivity and communication requirements, such as:

- **Easy Internet Connection, ISDN Backup** Functionality, **Dial Scheduling**, IP Routing, **DHCP, DNS**, and Remote access.
- Easily manageable via Web Interface (http & https) with detailed monitoring and reporting and basic SNMP.
- QoS support with custom classification rules and **Outgoing Traffic Shaping**.
- An extended range of physical interfaces supported (RS232, USB, Sync Serial, ISDN, xDSL, Ethernet, Virtual PPPoE, etc)

# An integrated solution that offers all networking infrastructure and fulfils the needs of an organization

## SECURITY

Network Security is assured by several components, such as Firewall, Email Content Filtering, Web Proxy Access Control Lists, URL Filtering and VPN with comprehensive and real time threat monitoring, to protect sensitive information and network operations from intruders inside or outside the organization's network. iNODE supports a wide range of security services such as:

- ① **Firewall** provides ongoing security for computers and servers on your network. Enhanced with statefull inspection protects private data while offering network users full Internet access and Administrator's ease of management.
- ① **Network Address Translation (NAT)** hides organization's internal network from the Internet providing additional protection from hackers. Fully customizable NAT and Reverse NAT allows complex configurations.
- ① **Transparent Proxy** redirection of any tcp service to anywhere.
- ① **Email Content Filtering** with multiple Antivirus engines support provides real time scanning of all incoming and outgoing email or File Server files.
- ① **Antispam** with the best of breed engine and using multiple levels of protection, minimizes unsolicited e-mail reception rate by blocking on the perimeter.
- ① **Web Proxy** Server provides full web proxy filtering, content caching and Bandwidth Management features and enables the control of any web request by filtering based on username, IP address/range, time range and url of each request. iNODE Web Proxy server also supports Proxy Authentication, Cache size selection and Cache policy.
- ① **VPN Gateway** allows the easy and secure communication and exchange of information from outside the network supporting



# Combines vital networking applications in one platform, providing security guarantees and cost reduction

## APPLICATIONS

By combining features that are most needed by businesses into an all-in-one solution, iNODE provides all the network applications the organization needs for the day-to-day business, such as:

- ① **Email Server** with support of unlimited domains with simple and secure management for mailing lists, virtual domains, Domain forwarding, Sender/Recipient Bcc, auto responders, remote mailbox delivery, attachments limit, recipients number limitation etc.
- ① **Fax Server** enhanced with Print to Fax Bridge, Build-in shared Fax printer, Fax routing to email or network printers, Auto Water-marking, Auto Categorization, Fax Protocol Archiving, Fax line pool support, support for ISDN CAPI or any external analog Fax modem.
- ① **File Server** supports Unicode file names, WINS Server, Master/Domain browser, NFS/CIFS Client and allowing the administrator to setup user access and read/write permissions.
- ① **Content Delivery** in complement with File Server allows the transparent and intelligent synchronization of any data file across the WAN to remote locations by moving only the part of file that has been changed.
- ① **Print Server** allows the central management of network printers and printer drivers of an organization.

## PRODUCT LINE

iNODE is Licensed by number of users allowed to be opened on the system and the combination of the services. There are bundles of 10, 25, 50, 100, 200, 400 as well as unlimited users. The Basic Platform can be augmented modularity to include any of the available services. Product Support covers software updates and upgrades availability as well as end-user support in yearly basis via Channel Partners.

Following you can find a table of existing services bundles:

		Connectivity	Firewall and NAT	VPN Client Gateway	VPN Concentrator	Email Server	Email Content Filter	Web Proxy Server	File Server	Content Delivery	Fax Server	Antivirus	Antispam	Print Server	
<b>Bundle name</b>	<b>Secure Cliect</b>	•	•	•											Connecting Remote LAN
	<b>Secure Gateway</b>	•	•		•										Concentrating VPN Clients
	<b>Internet Server</b>	•	•		•	•	•	•				•	•		Serving Internet to LAN
	<b>Email Content Filter</b>	•	•			•						•	•		Filtering Email Traffic
	<b>Advanced Office Server</b>	•	•			•			•		•			•	Office Server Suite
	<b>Enterprise Suite</b>	•	•		•	•	•	•	•	•	•	•	•	•	Combining in All-in-One

More info can be obtained by contacting your reseller or from <http://www.inode.gr>.

File  
Server

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Proxy  
Server

Network  
Security

**dw** dataways  
COMMUNICATIONS

75, Kanari Str. GR- 54453,  
Thessaloniki - Greece  
Tel.: +302310.953953  
Fax: +302310.953963  
[www.dataways.gr](http://www.dataways.gr)

