



eManager Software

Visara's *eManager* is a software management program that empowers network administrators to manage Visara's family of thin client desktops and communications servers. Delivering a rich user environment and the server-based management and administration tools required to obtain maximum benefit from network computing, *eManager* is functional across Windows 95/98/NT/2000/XP operating systems. It allows for the central review and update of applications and configuration parameters for individual users. Help desk operators can diagnose and solve problems from a central location, therefore eliminating the need to visit each desktop or remote location to update or reset configuration parameters.

Management Capability

eManager offers a Windows front-end design that is intuitive and easy to learn. New applications, code updates and configurations can be pushed directly to the managed products for immediate implementation. Nodes, both individual and group, can be updated at one time. With instructions distributed by *eManager*, you can also load new code or configuration onto FTP servers resulting in individual products updating themselves. The easy use of our management tool in your environment allows database information to be simply updated and better managed.

An example of better management is the capability of viewing, searching and executing report generation from individual node information that is housed in an *eManager*

database. Updates are easier and more expeditiously achieved through group arrangement of nodes. Configurations can be backed up and stored in *eManager*, resulting in quick restoration or replacement of failed hardware. Configurations can also be pulled from existing platforms and redistributed to other platforms. *eManager* permits change of individual configurations in real time through a combination of device shadowing and configuration file modification techniques. Management of your environment is further simplified because all the above can be done from a central location.

Reduced Cost of Ownership

The total cost of ownership of your communication servers and desktops is realized by using *eManager*. Optimal code and configuration management reduces the need to train and send people to touch each platform when changes are needed. Device shadowing enables the help desk personnel to remotely walk through problems and provide explanations visually. A quicker understanding by both user and operator is achieved through visual feedback. By providing configuration backups for critical equipment, it is possible to quickly replace failed equipment and to roll out additional platforms for expanding workgroups. *eManager* is the wise and sensible choice to prudently manage IS budgets and the perfect solution for tight implementation schedules.

Solution Management

eManager provides many tools to assist network/desktop administrators to do their jobs more efficiently:

- Auto-locate and update stored information on Visara nodes on the network.
- Pull, modify and distribute desktop configurations.
- Verify update distribution results.
- Track assets and generate asset reports.
- Instant viewing of code levels and configurations.
- Pull, view and interpret Visara Communication Server event logs.
- Transfer the complete working environment to thin clients remotely.
- Keep backups of all Visara product configurations in a central location.
- Restore configurations for desktops and communication servers after a mechanical replacement.
- Monitor and track network status of all Visara nodes and generate availability reports.

Operating Environment

- Windows 95/98/NT/2000/XP environments
- Pentium II processor minimum recommended

Supported Devices

- Visara Communications Server products running LINCOS 4.0 and higher software
- Visara Windows CE based thin clients
- Visara Linux based thin clients
- Visara Windows XPe based thin clients

	Linux	Windows Ce
Distribute Microcode	Yes	Yes
Distribute Configuration	Yes	Yes
Group Distribution	Yes	Yes
Retrieve Software Configuration	Yes	Yes
Test/Monitor Network Availability	Yes	Yes
View Distribution Status	Yes	Yes
View Hardware Configuration	Yes	Yes
Password Secure Distribution	Yes	Yes
Manage Pull Distribution of Microcode	Yes	es
Provide Telnet Access	Yes	N/A
Log Distribution Events	Yes	Yes
Minimum Code Level Requirements	1683 - IL 42	4009
Report Generation	Yes	Yes
AutoLocate	Yes	Yes
Configuration Backups	Yes	Yes
Remote Reset	Yes	Yes
Standard Information Database	Yes	Yes
Administrator Configurable Unique Management Password Support	Yes	No
Communication Trace Capability	Yes	Yes
Wake On Lan	Depends on Model	Depends on Model