

## NetMan - add-on modules

The [Installer Module](#) monitors the local workstation during the setup of an installing application, thereby documenting all changes made on the file level as well as in the registry and creating a script with which you can automatically distribute and make the same changes on other PCs. You can also edit the set of modifications before creating the script; for example, to delete unnecessary or undesirable system changes. In addition, the Installer Module offers a version control for DLL, EXE and TXT files as well as a selectable control for partial resources.



The [Terminal Server Module](#) integrates all NetMan functionalities in Terminal Server and MetaFrame® environments and gives you additional control over access to your applications, based on client IP address or Internet domain. Your applications are "virtually published" through our extension for ICA® files, which amounts to a substantial reduction of administrative overhead, especially if you have a large number of applications to integrate. Moreover, NetMan's Terminal Server Module greatly improves security in your MetaFrame servers thanks to our "NetMan Secure Distribution for ICA Files".

The [ProGuard Module](#) provides a central application and extended license control in networks and in Terminal Server environments. Using a positive/negative list, the administrator can permit or block designated applications. Each application call is controlled by the ProGuard client and is checked according to the rules set by the administrator. All user activities are logged.

The module guarantees efficient use of system resources according to the rules of the administrator and offers an additional protection from illicit system changes.

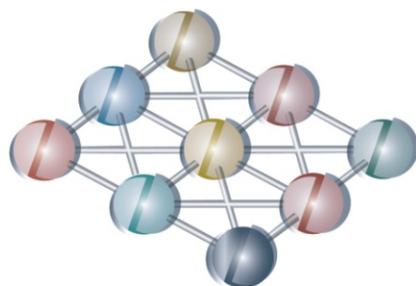
Over the [HTML View](#) you present your applications, files and information automatically in Intranet as well as Internet without having to learn HTML. The HTML View analyzes the client account when the NetMan HTML page is opened, and adjusts dynamically to show only those applications in which the user has permissions. Within the intranet, applications can run on a Terminal Server or MetaFrame server, or on the user's workstation. NetMan manages both forms of access and can provide applications independently of the machine on which they are installed. Naturally NetMan can also run a check when an application start is activated, to make sure both the application and any user license required is available.

With the [Multilingual Module](#), you can have the user interface show menus, folders and help texts in any of the integrated languages. You can define which language is shown for each user, and users can change the language during run time.

The [HAN Module](#) in NetMan implements access to commercial Internet resources (e.g. E-journals, e-documents for users with one of the anonymous logins). With this module you have the possibility of releasing Internet resources for particular user groups without revealing passwords and logins.

The advantages of HAN in a glance:

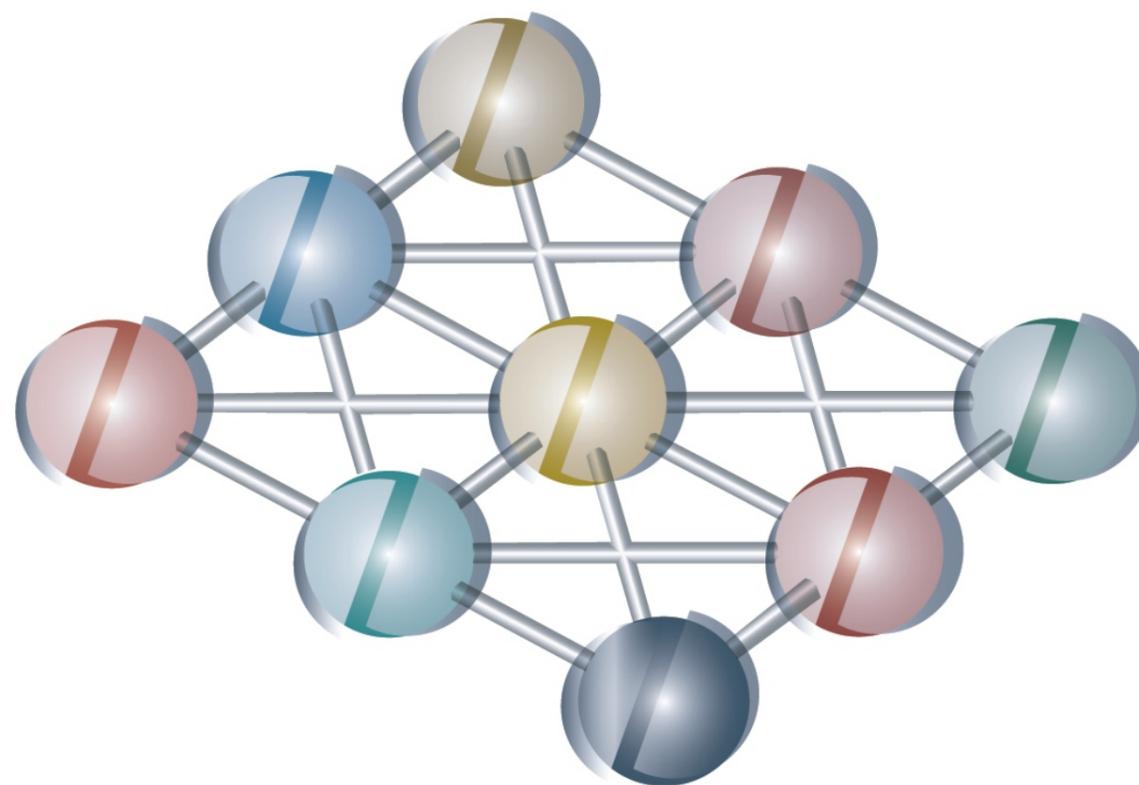
- Easy operation with little administrative overhead
- Centralized user authentication
- Worldwide access to Internet resources from any network
- Comprehensive logging of all user navigation
- Statistical evaluations of log data (data volumes, time per user, etc.)



# NetMan XP

*NetMan - the application portal*

*NetMan - the information portal*



# NetMan XP

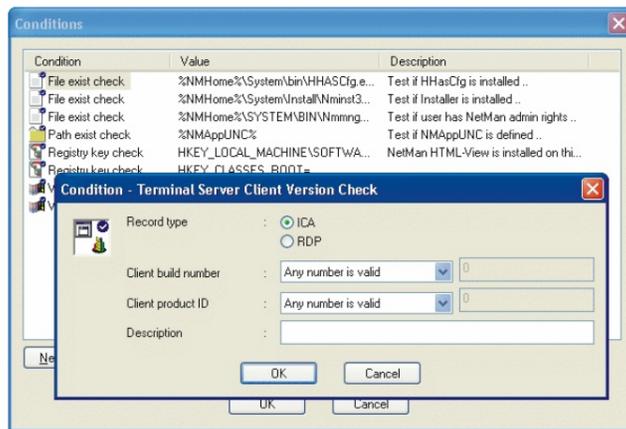
Central network management  
 Custom-made digital or virtual libraries  
 Adaptable multimedia and self-study centers

## NetMan XP - effective application management

H+H NetMan® XP, the effective application and information management, offers comprehensive support for administrators and users, guaranteeing trouble-free operation of applications in your network.

## NetMan XP - worldwide implementation

NetMan simplifies the management of applications in enterprise networks worldwide. Customers from Europe, Asia, Canada, USA and Australia trust its stability and enjoy the many features of NetMan.



## Many tasks - one solution

The management of application programs in a network encompasses a range of functions from installation of programs for network implication to software distribution, including license control, just to name a few.

The integration of programs in the company Intranet and the provision of Internet resources are basics in a modern application management. Modern network management has to keep up with the demands of cross-media strategy.

Parallel to all of these factors, NetMan's comprehensive logging and statistical evaluation of usage prepares the way for precisely calculating the costs and benefits of software and information media, whether on CD, DVD, or the Internet.

NetMan is the ideal management tool in all of these areas and more.



## Unique - NetMan XP and CD/DVD applications in a network

NetMan XP's complete support of CD/DVD applications in a network is one of the unique characteristics. The special problem of CD/DVD applications in a network lies in the combination of media and application programs with a high update frequency and the necessary disk drive management for the media. Imbedded in all of its functionalities, this special challenge for every network administrator is a home game for NetMan. NetMan in combination with Virtual CD® as a CD/DVD server - also from the software house H+H - enables a smooth operation in your network environment, even for high CD/DVD stocks.

## CrossMedia - absolutely no problem for NetMan XP

LAN, WAN, Intranet and Internet applications, based on CDs or DVDs, online or offline - that makes no difference to NetMan.

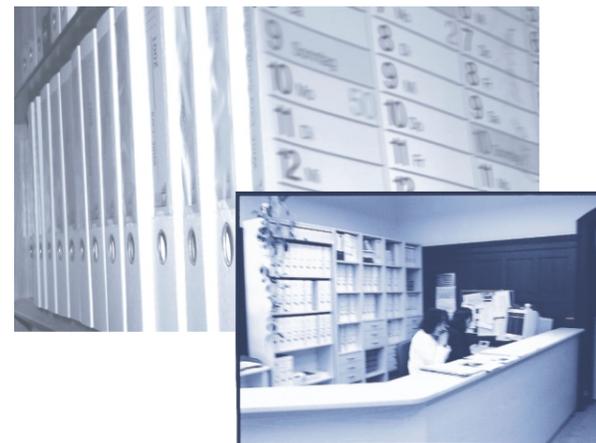
With a single click of a mouse applications are made available - even in Intranet and Internet. In NetMan all significant requirements (e.g. logging, access control and license administration) apply to offline applications just like online applications. The application framework and the HTML framework cover all the needs of a CrossMedia implementation.

## Internet - It's in your hands

NetMan makes it possible to control Internet navigation. The NetMan Explorer enables the canalised access of Internet resources. Positive and negative lists for Internet resources can limit access to particular areas of Internet.

## Cost control and distribution - NetMan XP makes it easy

NetMan's thorough logging of usage data makes investment analysis, cost distribution and license negotiations with software houses possible.



## NetMan XP - the application and information portal

NetMan can bundle access channels to applications or Internet resources. The NetMan program manages and controls access, supports application integration and presents your applications both on and off line. NetMan regulates every program start and checks the availability of requested applications before attempting to run them. Help for users and support for administrators: NetMan does it all.



## NetMan basic module

In the basic module of NetMan you can specify and distribute individual execution rights for each application, CD/DVD, URL, etc. Each user only has access to those applications for which he is allowed to execute. Execution rights can be allotted to users, stations, groups or to existing NT®/Novell® groups. The execution of applications can furthermore be made dependent on system specifications on the local workstation, e.g. hardware characteristics, existence of certain files, registry entries, environment variables, operating system versions, etc.

In the NetMan user interface, the call of an application is embedded in a sequence of actions that you configure. Each action can be linked in turn to the results of preceding actions in the same application call. In addition to monitoring application licenses, NetMan lets you automatically close applications that are not used for a defined period, for more efficient use of your software licenses. NetMan logs every attempt of a user to access an application, giving you detailed information that lets you detect or prevent application license shortages. NetMan also lets you group users, stations and applications to collect aggregate data, and makes it easy to compile anonymous evaluations of usage frequency and duration.

