# ACE/Server®

# Powerful, Easy-to-Manage Security for your Enterprise Network



Thinking ahead put us ahead."

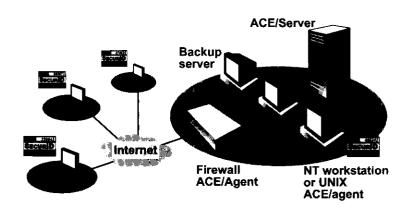
Powerful
Simple
Effective
Scalable
Affordable
Compatible
Available

If you think managing security policies across your enterprise network has to be complex and difficult, think again. With ACE/Server from Security Dynamics, you can create a virtually impenetrable barrier against unwanted access to your vital information assets. And all you do is point and click.

ACE/Server works in conjunction with our patented SecurID® token and ACE/Agent™ software, providing strong two-factor authentication that verifies the identity and legitimacy of all users attempting to login to your network. Best of all, ACE/Server is compatible with most remote access and network vendor products, so it fits right into your existing management structure.

#### **Highlights**

- Cost-effective network security with industry-leading performance and scalability
- Easy to use administrative and audit features
- Compatible with all major network hardware and software products
- User and administrator auditing with full reporting
- Centralized management of user passwords
- Built-in support for mobile users
- Emergency access features
- Support for multiple tokens per user
- Operates on a wide range of UNIX-based platforms and Windows NT



ACE/Server establishes a virtually impenetrable barrier around network resources.

## Solid protection of your enterprise network

ACE/Server lets you create a secure perimeter around selected network-based resources. It provides central authentication for all access points—direct-dial communications servers, Internet firewalls, network routers, applications, etc. Our patented time-based security algorithm and two-factor authentication system ensure that only authorized users can login to your network.

You simply point and click to set up users and specify access parameters—keeping administration time and costs to a minimum. As your security needs change, ACE/Server offers extensive performance and scalability to grow with your organization—supporting a widely distributed, enterprise-wide user population. Customizable auditing and reporting capabilities uncover any attempts to penetrate your secure environment.

With ACE/Server enterprise security, mobile users can access network resources from any geographic location without the need to carry multiple security tokens or remember different user IDs, Passwords, PINs, or server names. By allowing user information to be shared among regional servers, the ACE/Server system enables a business traveler to access the network from, say, London using the same login procedures as in New York. Should a user lose the SecurID token, ACE/Server's emergency access feature lets the administrator issue a unique, one-time-only password or set a temporary passcode.

For the security assurance you need, with the performance and ease-of-use to support diverse user demands, ACE/Server is the foundation for supporting your entire enterprise network.

## ACE/Server — Designed for Enterprise Network Environments

ACE/Server makes managing your security environment simple and straightforward. It provides a point-and-click interface to set up users, assign or delete tokens, and define access parameters. You can also categorize users into groups for fast, accurate management of user privileges.

### Industry-leading performance and scalability

ACE/Server features a robust relational database that scales in size and performance to meet your enterprise security needs, supporting multiple points of administration across your distributed network. All records are indexed for simple, quick retrieval from the database. With ACE/Server you get tremendous flexibility plus the highest degree of scalability and performance in the information security marketplace.

#### Extensive reporting

With ACE/Server you have extensive custom auditing and reporting capabilities. You can view and report on events using the features most relevant to your security requirements.

#### Maximum server availability

To maximize the availability of your authentication services, ACE/Server supports a hot backup to the primary server. This affords you an extra level of confidence that even in the event of hardware or network failure, you will have reliable, secure access for your end users.

#### Network product integration

ACE/Server fits right into your existing network and applications. That's because Security Dynamics has partnered with all of the major vendors of remote access products, Internet firewalls, network operating systems and application software. The leaders in these areas have teamed with Security Dynamics through our SecurID Ready program to build SecurID authentication and ACE/Server readiness into their products. You can leverage your existing investments while providing the most advanced security solutions available.

#### Technical requirements

Platforms Intel; Microsoft Windows NT; Sun Microsystems

Solaris, IBM AIX, Hewlett Packard HP-UX

SunOS/Solaris, IBM AIX, HP-UX, Microsoft Windows NT, Agents

Digital UNIX, SGI IRIX, SCO UNIX, Novell NetWare Connect

50 MB for primary server software; 22 MB for backup server; Disk requirement

20 MB for distributed administration software: 4 MB for initial user database; 240 MB required for installation; actual

storage required based on size of user population.

Network protocol TCP/IP, UDP

Backup Hot backup available

#### For more information

For more information on ACE/Server or on the full range of Security Dynamics enterprise security solutions, please call 800 SECURID or visit our Web site at www.securitydynamics.com.



Security Dynamics believes that the information in this publication is accurate as of its publication date; such information mation is subject to change without notice. Security Dynamics is not responsible for any inadvertent errors. "Security Dynamics," ACE/Server and SecurID are registered trademarks and the Security Dynamics logo, and "Thinking ahead put us ahead" are trademarks of Security Dynamics Technologies, Inc. Intel is a registered trademarks of Intel Corporation. Microsoft and Windows are registered trademarks and Windows NT is a trademark of Microsoft Corporation, UNIX is a registered trademark in the United States and other countries, licensed exclusively through X/Open Company, Ltd. All other trademarks are the property of their respective owners.

@1997 Security Dynamics Technologies, Inc. All rights reserved 121 5M 9/8/97