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PowerShare 1.1: Product Description (9/95)

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Revised:        9/22/95
Security:       Everyone


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TOPIC -------------------------------------------------------------


This article describes the Apple PowerShare 1.1 Collaboration Server.


DISCUSSION --------------------------------------------------------


PowerShare Collaboration Servers software from Apple provides easy-to-use
e-mail, catalog, and privacy services for AppleTalk networks. It extends the
capabilities of Apple's PowerTalk software to workgroups, enhancing the
reliability, security, and manageability of collaborative communications.


PowerShare permits centralized administration of PowerTalk collaboration
services and shifts some PowerTalk functions from individual client
work-stations to powerful workgroup servers.


PowerShare Mail servers capture incoming mail even when the recipient's computer
is not available. Users can retrieve their messages when they're working at a
different computer; with Apple Remote Access software, they can dial in from
anywhere. PowerShare administrators can import data from tab-delimited text
files, including Internet addresses. There's also utility software for
transferring e-mail and user account information from a Microsoft Mail for
AppleTalk Networks server to a PowerShare server.


Optional server-based gateway software provides easy-to-manage, centralized
communications, allowing all connected PowerTalk users to receive fax messages,
Internet e-mail, and messages from other sources in their "universal mailbox."


PowerShare Catalog servers hold departmental and company-wide directories
(including Internet addresses) for access by any PowerTalk user. Instead of each
user having to maintain a separate personal catalog, a single administrator can
ensure that everyone has up-to-date information. Shared catalogs can be
replicated on multiple PowerShare servers to provide fast access from anywhere
on the network.
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PowerShare automatically encrypts data passing through its servers. It also authenticates users to make certain that sensitive information is seen only by those for whom it is intended.

PowerShare comes with Easy Setup software, which lets the network administrator configure mail and catalog servers in minutes. The administrator can then use the PowerShare Admin program from any Macintosh computer on the network to create user accounts and perform other management tasks.

Features

Server-based mail
• Enables users to retrieve their mail from any connected Mac OS-based computer (including dial-in connections using Apple Remote Access software)
• Supports centralized, easy-to-manage gateways that let PowerTalk users exchange mail with remote messaging systems
• Permits users of shared workstations to keep private mailboxes on the server
• Saves disk space on individual computers

Shared catalogs
• Makes vital information instantly accessible to everyone who needs it
• Permits centralized administration of shared information
• Lets administrators import text files containing Internet addresses

Enhanced network security
• Encrypts communications to protect confidentiality
• Authenticates users to ensure that sensitive information is seen only by the intended recipients

Easy installation and management
• Includes the Easy Setup utility to configure servers within minutes
• Allows an administrator to manage all PowerShare servers from any Mac OS-based computer on the network

Support Information Services

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