



# Secure4DM

**Highly Efficient Data Distribution**

## Product Overview

**S4Software, Inc.**  
DataLynx, Inc.  
**Seamless Scalable Security Solutions**

*Secure4DM is designed to provide a seamless delivery of account and system management data whether in a single location with a complex environment or multiple geographically dispersed locations. Records are distributed via configurable queues on one or more hosts, and feature the ability to store and forward the messages should the target machine be unavailable. By using this methodology Secure4DM removes performance bottlenecks, ensuring the timely delivery of data while being competently transparent.*

### Increase Distribution Performance

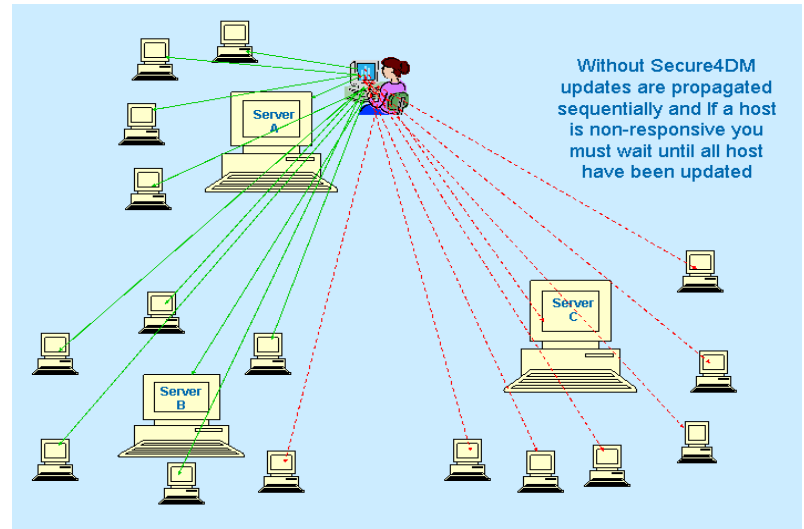
- Distribute account profiles to remote host without affecting user performance
- Update large numbers of hosts safely and securely
- Minimal administrator intervention required

### Reduce Performance Bottlenecks

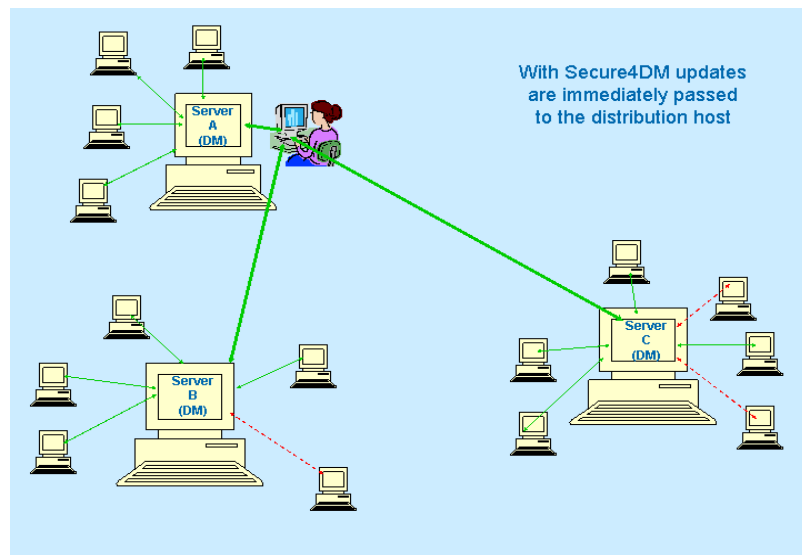
- Ensure updates reach all hosts on the network with real-time alarms if update failure is detected
- Release the administrator or user from waiting for updates to complete
- Send update requests to one host handling many locations

### Allocate Messages to Specific Queues

- Split update responsibilities
- Configure retry attempts based on site-specific needs
- Define failover distribution hosts, creating a highly redundant account distribution system



Without Secure4DM updates are propagated sequentially and if a host is non-responsive the admin/user must wait until the update has been sent to each host



With Secure4DM updates are immediately passed to the distribution host and the admin/user is allowed to continue while Secure4DM propagates the updates

*Secure4DM working in concert with Secure4Access provides a highly efficient method of propagating account and password information to a large number of hosts*

[www.s4software.com](http://www.s4software.com)



# Secure4DM

## Highly Efficient Data Distribution

### Product Details

**SECURE4DM WORKING WITH SECURE4ACCESS**— Takes responsibility for account profile and password distribution

- For sites where users have accounts on more than 20 hosts Secure4DM increases distribution efficiency
- Secure4DM transmits account profiles and passwords in parallel, using multiple data transfer daemons
- Handles retry attempts if a target host is down, ensuring data delivery

**SECURE4DM**— Is completely configurable

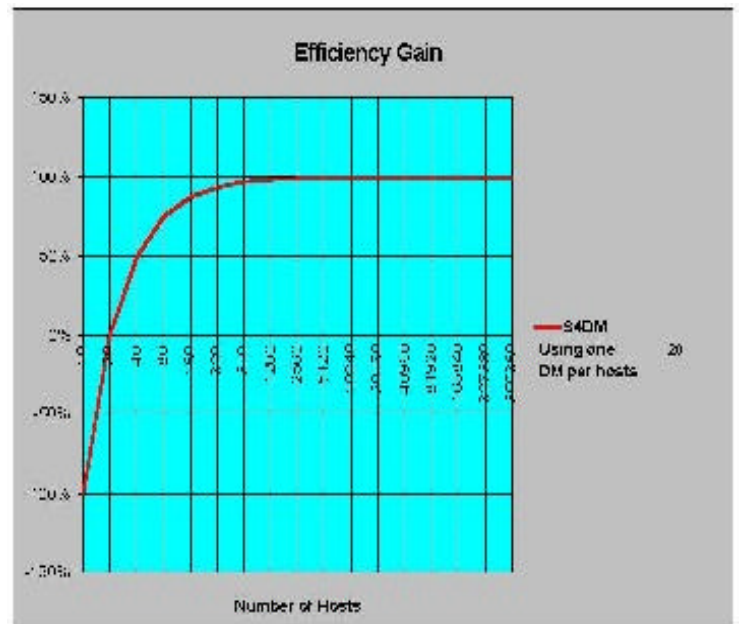
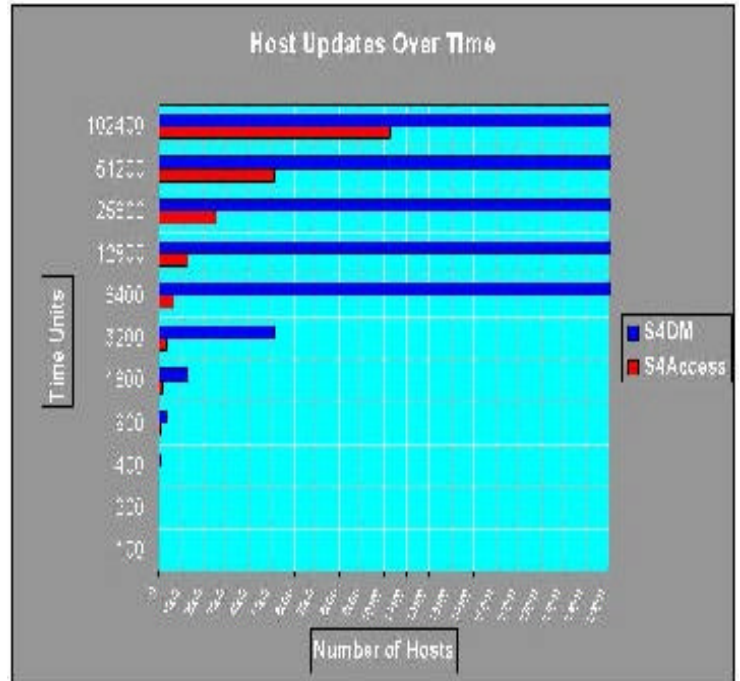
- If any host fails to respond, the file transfer daemon retries at configurable intervals
- Transfer information is recorded in log files when the data transfer daemon completes a request or discards a request because the configured time period has been exhausted
- Log information can be used for real-time alerts and data transfer status reports

### UNIX OPERATING SYSTEMS —

- Compaq Tru64 UNIX 4 and newer
- HP/UX from 10.00 and newer
- IBM AIX 4 and newer
- Linux 2.4.2 kernel and newer
- SGI IRIX 6.2 and newer
- SUN SPARC Solaris 2.5 and newer
- SUN x86 Solaris 2.5.1 and newer
- Dynix 4.X

See our website [www.s4software.com](http://www.s4software.com) for the latest list of

S4Software, Inc.  
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The Power of 4  
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