Sphinx Logon Manager Software

The Sphinx Logon Manager software turns an ID card or token into a secure two-factor computer authentication tool, and makes it easy to use strong passwords for logon processes.

Key end-user benefits

• Logon to Windows, websites, and applications by presenting card and entering PIN.

• Sphinx enters logon data directly into logon process, so that keystrokes cannot be observed or recorded.

• Use complex, cryptic passwords. Sphinx stores all logon data, so end-user doesn't need to remember them.

• Intuitive end-user interface is easy to use.

Key administrator benefits

• Software self-installs and is ready for immediate use with compatible ID cards and compatible desktop card readers. End-users self-enroll, or are enrolled by administrator.

• Interoperability with a broad range of powerful card technologies. Requires no change to existing network and Windows logon setup.

• Administrator or end-user easily "auto-records" logon process with one click. No need for complicated interfaces to applications.

• All logon information and security policies can be centrally managed with Sphinx CardMaker administrator software.

Bad password habits make us vulnerable

Many of us are guilty of the same bad password habits - taping passwords to our computer monitor, using the same password for multiple logon locations, using easy-to-crack passwords, never changing our passwords.

As our network administrators tell us, passwords are supposed to ensure privacy and security. But our bad habits make us and our entire organization vulnerable to attack.

Sphinx bridges critical security gap

The Sphinx Logon Manager software stores logon user names and passwords securely, and facilitates their entry into Windows, networks, websites, and applications.

• Windows logon data is transferred directly from Sphinx to Windows. Entry of data cannot be observed and keystrokes cannot be recorded.

• Administrator or end-user can "auto-record" website and application logon information. The next time end-user goes to location, Sphinx "auto-fills" logon information.

• Two-factor authentication provides strong protection. End-user must have card and end-user must know PIN, to access Sphinx data.

With Sphinx, end-users can use long complex passwords, change them frequently, get password change reminders and generate random passwords.

Quickly pays for itself

Expensive calls to Help Desk or IT department for forgotten passwords are substantially reduced. Because of the increased security Sphinx provides, costs associated with system intrusion - data loss, downtime, recovery expense - are also less likely.

A cost saving that is easy to measure comes from increased productivity. Sphinx users report that the time they save throughout the day - by not having to find or figure out a correct password for one of their numerous logon locations - is substantial.

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Product advantages

See also Sphinx Feature List, for a complete feature description, and How it Works, for a product walk-through, at www.odsphinx.com.

User-friendly	Enthusiastic end-user feedback shows that this is a security measure that even end-users appreciate, because Sphinx makes it easy for end-users to practice secure logon habits.
Versatile	Administrators can choose to completely manage security policies and logon data using Sphinx CardMaker software, so that end-users do not even need to know their passwords. Or, end-users can manage their own logon data. Or, certain entries can be administrator managed, while others are end-user managed.
Feature rich	Security policies include PIN and password policies, random PIN/password generator, pull card from reader to lock / logoff / shutdown computer, password change reminders, and much more. Sphinx also stores address and payment information, for dragging and dropping into website or application entry fields.
Simple setup	No change required to existing network configuration. Software self-installs at end-user computers and is ready for immediate use.
Card options	Works out-of-the-box with a diversity of powerful cards and tokens, including proximity and 13.56 MHz RFID cards, such as iCLASS and Mifare cards, and contact smart cards.
Interoperability	While its modular, client-based architecture makes Sphinx function independently of the existing network infrastructure, the Sphinx Logon Manager and CardMaker APIs make it easily integratable with a wide range of third-party client and server-based applications, for example with facility access card management systems, or identity management systems.
Proven	In continuous use at substantial installed base of government, financial, educational, and healthcare institutions world-wide.

System requirements

Operating system	On end-user computers: Windows XP, Vista, 7, 8, 8.1. On administrator/server computer: Windows XP, 2003, Vista, 2008, 7, 2008R2, 8, 2012, 8.1, 2012R2.
Browser	Internet Explorer 7+, Google Chrome 20+, Firefox 2.0+.

Purchase information

Priced by end-user license. Includes all software components required to implement.

	Order #	Included software components
Sphinx Enterprise	S-30	Sphinx Logon Manager software, for end-user computers Sphinx CardMaker software, for administrator computer

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