# Sphinx CardMaker Software

The Sphinx CardMaker software enables administrators to easily manage the logon security policies and logon entries of their Sphinx Logon Manager installation.

### Full-featured flexibility

The pre-configured Sphinx CardMaker management software runs out-of-the-box on an administrator computer, but it also offers full-featured flexibility for all sizes and types of installations.

- Administrators who want no added responsibility can install Sphinx CardMaker and simply leave it to run, to provide data server functionality for the Sphinx Logon Manager installation.

- Administrators who want to manage security policies, logon entries, and end-users, can use the full spectrum of capabilities provided by CardMaker.

### Simple presentation, strong capability

Open Domain Sphinx Solutions believes in helping customers make the best use of current technology, with the least amount of effort. Sphinx CardMaker management screens and settings menus are laid out in a simple and straight-forward manner, so that all tasks can be easily accomplished.

For example, with one click administrators can check to see how many cardholders have self-enrolled. Or if administrators choose to issue Sphinx license keys from CardMaker, issuance is accomplished with two mouse clicks.

Likewise, administrators who choose to manage logon entries for their end-users will not find it to be a complex, time-consuming task. Administrators auto-record managed entries using the Sphinx Logon Manager software, and update and load them to end-user cards as required. CardMaker does not require complex connector or script-based interfaces to enable logon entry management, as many single sign-on programs do.

### Interoperability is key

The CardMaker software provides open interfaces and works with industry-standard databases. Customers who want to share data with or use data from the CardMaker database can use the standard APIs, which are provided with the software.

## Issuance options

- End-users self-enroll with their cards, using Sphinx Logon Manager software at end-user computers.

- Or, Administrator loads Sphinx configuration data to end-user card using Sphinx CardMaker software.

## Security policy management

- Define PIN and password policies, including change reminders and repetition control.

- Define behavior when card is removed from reader: lock, logoff, shutdown computer, or no action.

- Define additional control settings, such as if end-user is allowed to self-enroll, PIN verification timeout, if end-user is allowed to change default settings, and more.

## Logon entry management

- End-users enter Windows logon data and "auto-record" website and application logon data with their cards, using Sphinx Logon Manager software at end-users computers.

- Or, administrator creates Windows logon entries or "auto-rocords" website and application logon entries, and loads entries to end-user card accounts. Logon data of managed entries can be updated by the Sphinx administrator or through a third-party provisioning system.

*Delivering the logon security that you need, with the simplicity that you want.*

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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.

| | |
|---|---|
| Versatile | The Sphinx CardMaker software works out-of-the-box with standard default settings, but provides full-featured versatility for administrators who want to manage security policies, logon entries, and end-users. |
| Simple setup | Comes with the same ease of use as the Sphinx Logon Manager software.  CardMaker self-installs on a server computer and is ready for use after specifying only three server settings. |
| Feature rich | Security policies include PIN and password policies, with a random PIN/password generator; pull card from reader to lock, logoff or shutdown computer; password change reminders; and much more.  Administrator can also specify user groups, and which default settings and logon entries end-user is allowed to change. |
| Administrator control | Administrators logon to CardMaker using Administrator password, or based on administrator rights granted to card.  Primary administrator grants and revokes other administrators' rights. |
| Reporting | Reports and logs include all active and inactive cardholders and administrators; defective, lost, stolen, and returned cards; when end-users logged on and logged off with their cards; as well as other cardholder and system transactions. |
| 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

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| Operating system | On end-user computers:  Windows 10, 11.<br>On administrator/server computer:  Windows 2012, 2016, 2019, 2022. |
| Browser | Edge, Internet Explorer, Google Chrome, Firefox. |

## 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<br>Sphinx CardMaker software, for administrator computer |

Open Domain Sphinx Solutions, Inc.
www.odsphinx.com