

SecureSuite™ XS_{v4.2}

DATASHEET



INTELLIGENT SECURITY FOR A CONNECTED WORLD

WORKSTATION

- ◆ Multi-factor authentication - Biometrics/Smart Card/Token/Password
- ◆ Suite of Applications - Logon, Single Sign-on, Data encryption
- ◆ Domain Account Profile (DAP) - Strong authentication to non-SecureSuite XS protected domain*
- ◆ Stand-alone or client/server deployment
- ◆ Wizard-driven and intuitive user interface

SERVER

- ◆ Active Directory (AD) Integrated
- ◆ Multi-domain authentication
- ◆ Centralized administration via native Windows user manager
- ◆ Extensible Authentication Protocol (EAP) Support - Advanced authentication for Microsoft VPN and RAS connections*
- ◆ Silent/Scripted Install - supports automated deployments*

SUPPORTED OPERATING SYSTEMS

- ◆ Windows 2000 Professional
- ◆ Windows XP Professional
- ◆ Windows XP Home Edition
- ◆ Windows 2000 Server
- ◆ Windows 2000 Advanced Server
- ◆ Windows Server 2003*

EASE-OF-USE

- ◆ System tray icon provides quick access to important functions
- ◆ Welcome Screen - for first time users - and wizards simplify enrollment, registration, and account management
- ◆ Online documentation and HTML based help
- ◆ Personal settings option allows standard users to access their settings and enroll credentials
- ◆ Consistent and integrated user interface (UI) for a familiar and intuitive 'Windows-like' user experience

ADVANCED AUTHENTICATION TECHNOLOGIES

- ◆ Biometrics - fingerprint, face, iris, signature
- ◆ USB Token (i.e. Rainbow iKey)
- ◆ Standard Password
- ◆ Fingerprint bio-token (i.e. Sony FIU-710)
- ◆ Smart cards (Selected Gemplus and Schlumberger cards)
- ◆ PCSC compliant smart card readers
- ◆ Fingerprint match-on-card (Precise Biometrics)
- ◆ Contactless smart cards (i.e. Sony FeliCa, MiFare)
- ◆ Single or Multi-factor authentication - "AND"/"OR" combinations of enrolled methods
- ◆ Prioritization and selection of a "default" authentication device
- ◆ Fingerprint "data-on-card" storage for improved security and privacy
- ◆ Support for device-independent matching algorithms

FINGERPRINT SPECIFIC FEATURES

- ◆ 1 to 10 finger enrollment for each user
- ◆ Context based finger selector
- ◆ Enrollment with multiple samples
- ◆ Support for adaptive verification process*
- ◆ Adjustable matching threshold

SECURELOGON

- ◆ 'Single-touch' Windows logon for supported technologies
- ◆ 'Single-touch' screensaver and workstation unlock for supported technologies
- ◆ Automatic logon with smart card/token insertion
- ◆ Optional voice and video prompts w/ detailed instructions
- ◆ Authentication over dialup RAS connection
- ◆ Workstation locking via *Pause* button
- ◆ Administrator override for screen saver unlocking
- ◆ Supports multiple Windows screen savers
- ◆ Domain Account Profile (DAP) - Biometric logon via SecureSuite XS Workstation to non-SecureSuite protected legacy domains*
- ◆ Optimized remote domain user authentication - reduces load on domain controllers for post-logon authentication*
- ◆ Extensible Authentication Protocol (EAP) module for VPN and RAS connection authentication via Microsoft*
- ◆ WiFi 802.1x authentication via EAP module*

SECURESESSION FOR APPLICATIONS - SSO

- ◆ Password bank/single sign-on for Windows applications
- ◆ Easy to use and automated "user-guide" - no hot keys needed
- ◆ Supports multiple credentials/accounts for each application
- ◆ Single-touch application sign-on with supported technologies
- ◆ Password generator to create complex passwords
- ◆ Easy window enrollment via title bar button or systray icon
- ◆ Policy option to require authentication prior to credential release
- ◆ Policy option to automatically submit/insert credentials
- ◆ Data can be stored and synchronized between multiple locations (token/storage devices, workstation, or domain)

SECURESESSION FOR INTERNET EXPLORER - SSO

- ◆ Password bank/single sign-on for web sites
- ◆ Easy to use and automated "user-guide" - no hot keys needed
- ◆ Supports multiple credentials/accounts for each web site
- ◆ Single-touch site sign-on with supported technologies
- ◆ Support for Internet Explorer 4.X and higher
- ◆ Toolbar button to manually activate SecureSession
- ◆ Policy option to disable SecureSession for individual web sites
- ◆ Policy option to require authentication prior to credential release
- ◆ Policy option to automatically submit/insert credentials

SECURESESSION FOR IE - CONTINUED

- ◆ Data can be stored and synchronized between multiple locations (token/storage devices, workstation, or domain)
- ◆ Enrolled profile can be manually updated for changes
- ◆ Option to change truncation of URL - leverages single enrollment for multiple related sites or accounts

SECURELAUNCH

- ◆ Prevents unauthorized users from running any Windows based 32-bit application
- ◆ Three different levels of application protection states can be defined - allow access, access with authentication, never allow access
- ◆ Applications enrollment via system settings
- ◆ Security policies can be applied to single users or a whole group

SECUREFOLDER

- ◆ Encrypts individual files or entire folders
- ◆ Right-click on file or folder encrypt/decrypts
- ◆ Securely erases original files after encryption
- ◆ "Look and feel" of standard Windows folder
- ◆ Unlimited number of protected folders or files
- ◆ 128-bit key DES encryption for secured data
- ◆ Optional recovery pass-phrase - recovers encrypted files/folders after SecureSuite has been uninstalled or if user account has become unavailable
- ◆ Supports file/folder portability for token devices that support key storage
- ◆ Secured files or folders can be shared with other users

SYSTEM ADMINISTRATION - TOOLS

- ◆ MMC snap-in user manager extension - allows for domain account administration
- ◆ MMC snap-in for policy, device, system, and application management
- ◆ Event log - detailed event log is viewable via native Windows event viewer
- ◆ Granular event reporting tool via system snap-in - administrator determines which type of event is recorded*
- ◆ SecureSuite XS upgrade utility - offers streamlined upgrade process from prior versions of SecureSuite XS and SecureSuite 3.5*
- ◆ Domain info via SysTray - shows domain connection, status and type of logon*

ADMINISTRATOR - OPTIONAL SECURITY POLICIES

- ◆ Randomization of Windows password - for increased security
- ◆ Credential caching - disconnected logon to domain account
- ◆ Supports Windows account lock-out policies
- ◆ Windows based length and complexity requirements for passwords
- ◆ Allow/disallow users to enroll new authentication devices/methods

- ◆ Allow/disallow users to modify their authentication credentials
- ◆ Authentication requirements for admin tools, user tools & apps
- ◆ Action - lock, log off, none - on token/device removal
- ◆ Account operator group support for limited rights account management
- ◆ Simple installation of additional supported authentication technology via device module and Windows modified install
- ◆ Silent/Scripted Install support - remote installation capability via client management tools i.e. SMS*

ADVANCED SECURITY FEATURES

- ◆ Data encrypted during transfer between device and host (when supported by device); DES, 3DES, RSA, PKCS#11 based devices supported
- ◆ Secure client-server authentication
- ◆ Encrypted client-server communication
- ◆ System consistency verification at boot time to ensure that system components have not been tampered with or disabled
- ◆ Internal component and mutual authentication support
- ◆ 3DES encrypted local database
- ◆ Administrator privileges are required to install/uninstall
- ◆ The AD security model is leveraged along with data encryption to provide two layers of protection
- ◆ Centralized user enrollment - administrator supervision

SECURESUITE XS SERVER SPECIFIC FEATURES

- ◆ Fully integrated with Active Directory
- ◆ Full support for all AD configurations, including sites
- ◆ AD configuration assessment tool - supports domain installation
- ◆ Automatic database replication with failover/fault-tolerance via AD
- ◆ Centralized user administration via standard AD user manager - MMC snap-in
- ◆ License management facility - tracks user and server licenses
- ◆ Supports legacy (password only) and SecureSuite XS enabled workstations and user accounts
- ◆ Remote management of multiple domains via system settings

DEVICE, OEM AND LICENSING OPTIONS

- ◆ All device and OEM supplied files are contained in the "Device Installation Module"
- ◆ Customizable 'Welcome Screen' - watermark/logo
- ◆ Customizable device-specific .AVI and .WAV files
- ◆ Customizable support information and hot links
- ◆ Customizable online and printed documentation
- ◆ Customizable device drivers and DLLs
- ◆ Customized authentication method interfaces - if required
- ◆ SecureSuite XS is available for licensing with all applications, SecureLogon only, or as an authentication platform without applications
- ◆ SecureSuite XS technology is also available for integration into 3rd party applications via SecureTec SDK

SALES CONTACT

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