

# Centrally Enforce Security of All Mobile Data, Wherever It Resides

The most widely reported areas for data loss are lost or stolen mobile devices. LANDesk® Data Protection software is a mobile-data security and management solution that enables you to secure a diverse set of platforms. You can manage all of the solution's integrated, policy-based intelligent encryption, enforcement, automatic device detection, authentication, auditing, and reporting capabilities from a central console. Quickly deploy LANDesk Data Protection to meet today's security and business needs and be confident the technology will scale to address tomorrow's security threats. The solution provides an ideal end-user experience as well as a flexible platform to meet the emerging needs of a continually more mobile, data-centric market.

## Policy-Based Intelligent Encryption Delivers the Next Generation of Data Protection for Laptops, Desktops, and Portable Storage

Securing data no matter where it is stored, LANDesk Data Protection now offers full data encryption for enterprises using the Microsoft® Windows® platform. The solution delivers greater portability and usability of secured data for Macs, laptops, desktops, and portable storage devices. LANDesk Data Protection:

- Supports industry-standard algorithms, including FIPS 140-2-validated AES 128 and AES 256
- Complements Microsoft Windows BitLocker®
- Automatic key escrow for simple, immediate data recovery
- Compatible with automated patch management systems; requires no global login to facilitate system updates
- Compatible with existing disk recovery, maintenance, and forensic tools
- Allows multiple users to securely share information on the same desktop or laptop, while still allowing individual users to access data permissible only to them—protection that ensures a local administrator cannot access data
- Encrypts local Security Account Manager (SAM) database and domain password hash

## Single System Architecture for Powerful Central Administration of Single and Multi-Domain Environments

- Delivers the broadest device platform support manageable from a single console
- Real-time remote device discovery, monitoring, and remediation
- Detailed audit trail, inventory management, and reporting
- Seamless, read-only LDAP integration enables global, domain, group, single-user, or single-device policy enforcement
- Automated and transparent encryption key escrow
- Multiple administrative roles ensure integrity of administrative process

## Multiple Levels of Access, Device, and End-User Control

- Flexible password parameters
- Two-factor authentication; smart card, biometrics, and RSA SecurID for Microsoft Windows support
- Self-service and help-desk assisted password recovery, even when a device is disconnected from the network
- Communication port controls (Bluetooth, IR, etc.) for PDAs
- Integration with Cisco NAC

## Transparency and Enhanced User Features Balance Security with Usability

- Uses existing login mechanism for laptops and desktops
- Protects user data while still allowing IT to manage the user's machine

## Integrated Components for Easy Deployment

LANDesk Data Protection integrates with enterprise directories to provide a central, web-based interface for security policy definition and management, real-time device inventory, and continuous reporting of device security status for policy compliance.

- **LANDesk Data Protection Shield** enforces security policies on devices and external media even if the device is disconnected from the network. It enforces strong authentication, policy-based intelligent encryption, and device and end-user controls. Available as a stand-alone model for Windows devices in disconnected or non-domain environments and migrates easily to the LANDesk Data Protection environment.
- **LANDesk Data Protection Policy Proxy** resides on the corporate network or DMZ to provide secure distribution of policies and policy updates from LANDesk Data Protection to the LANDesk Data Protection Shield. It also collects device inventory and reports it back to the LANDesk Data Protection server for auditing and reporting.
- **LANDesk Data Protection Local Gatekeeper** resides on desktops and notebooks to automatically detect, protect, and control locally synchronized mobile devices. It provides secure, distributed communications between LANDesk Data Protection Shield and LANDesk Data Protection for transparent delivery and management of policy and software updates.
- **LANDesk Data Protection Over-the-Air Sync Control** (optional) enhances Microsoft Exchange Server ActiveSync to control which handhelds can sync email, contacts, etc.

## Specifications

### Supported Devices, Operating Systems, and External Media

Notebooks, Tablet PCs, and Desktops running:

- Microsoft Windows 7® Enterprise, Ultimate, Professional Edition
- Microsoft Windows Vista® Ultimate, Enterprise, and Business
- Microsoft Windows XP Professional, Home, Media Center, and Tablet PC
- Mac OS X v10.4 Tiger and Mac OS X v10.5 Leopard, Mac OS X v10.6.2, 10.6.4, (32 & 64 bit) Snow Leopard

External Media / Accessing data from:

- Microsoft Windows 7
- Microsoft Windows Vista Ultimate, Enterprise, Business, and Home Premium
- Microsoft Windows XP Professional, Home, Media Center, and Tablet PC

Enterprise Server Platforms

- Microsoft Windows 2008 SP2 and 2008 R2
- Microsoft Windows 2003 SP1 and SP2, R2 Standard and Enterprise

Visit [www.landesk.com](http://www.landesk.com) for more information.

To the maximum extent permitted under applicable law, LANDesk assumes no liability whatsoever, and disclaims any express or implied warranty, relating to the sale and/or use of LANDesk products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right, without limiting the rights under copyright.

LANDesk retains the right to make changes to this document or related product specifications and descriptions, at any time, without notice. LANDesk makes no warranty for the use of this document and assumes no responsibility for any errors that can appear in the document nor does it make a commitment to update the information contained herein. For the most current product information, please visit [www.landesk.com](http://www.landesk.com).

Copyright © 2011, LANDesk Software, Inc. and its affiliates. All rights reserved. LANDesk and its logos are registered trademarks or trademarks of LANDesk Software, Inc. and its affiliates in the United States and/or other countries. Other brands and names may be claimed as the property of others.

LSI-0951 03/11 BB/AZUU