BETTER SAFE THAN SORRY.

Encrypt and secure your business data online with Lenovo Online Data Backup Enterprise Edition.
Protect critical business data the smart way

Lenovo Online Data Backup Enterprise Edition (OLDB EE) and Professional Services

Lenovo Online Data Backup Enterprise Edition (OLDB EE) is a simple, automatic and secure way to protect your organization from the potential risk of business-critical data loss from laptop and desktop PCs. With an exponential increase in digital data for organizations of all sizes, tolerance for downtime related to data loss is low, and risks associated with that loss have significant revenue and productivity implications. Lenovo OLDB EE is not only cost-effective, providing a Total Cost of Ownership (TCO) savings of more than 30% versus in-house PC backup solutions, but relative to tape-based approaches, is more efficient, less operator-intensive, and less prone to human error.

Lenovo OLDB EE is a flexible program that offers options designed to meet the specific needs of the Enterprise customer. Understanding that different employees or departments may require more or less storage capacity, organizations can choose to purchase an unlimited storage quota for each user or opt to purchase 10GB of storage to allocate across the organization. Professional Training, Design and Set-up Services are available to get OLDB EE up and running quickly, smoothly and with the nuances of your complex IT environment in mind.

Lenovo has partnered with EMC/Mozy, the industry leader in secure data encryption and storage solutions, to develop this offering. EMC is a Fortune 200 company, managing over 25 petabytes of customer data utilizing petabyte grade scalable technology. With Lenovo and EMC OLDB EE, you will get a comprehensive Enterprise data protection solution saving administrative time, capital expense, and ensuring business-critical information is safe and secure.

Top Reasons to Buy

• Protect business-critical data
• Many organizations go to great lengths to back up server data but do not have a consistent strategy to backup critical data that resides on users’ PCs
• Every week 12,000 laptops are lost or stolen in U.S. airports\(^1\), 3,300 in the UK and Europe
• Every week 140,000 hard disk drives crash in the U.S.\(^2\)
• Digital data will grow five-fold over the next four years. Lenovo’s flexible options can easily accommodate and grow with your business.
• Lenovo OLDB EE is a cost-effective solution to address this critical problem
• The cost of recovering a failed hard disk drive can exceed $7,500, (U.S.) and success is never guaranteed
• Re-building just 20MB of lost data could cost more than $17,000 (U.S.)\(^3\)
• It has been estimated that 1MB of data is worth approximately $10,000 (U.S.)\(^4\)
• Lenovo OLDB EE requires no capital expenditure for hardware, very little upfront cost, and minimal administrative overhead to maintain
• Ease of use enables employee compliance, where employees are more likely to back up their files, ensuring files are protected against unforeseen circumstances

Realize the Benefits of Lenovo’s OLDB EE

Take Command and Control with Lenovo OLDB EE’s Administrative Console

The Lenovo OLDB EE web-based administrative console provides easy account management, allowing you to either select pre-configured backup and recovery settings or customize them for your users.

Lenovo OLDB EE Administrative Console also provides:

• Robust and convenient reporting
• Reports on who is and isn’t backing up
• Exposure of vulnerabilities
• The ability to manage and control your OLDB EE investment
WORLD-CLASS SECURITY FOR PEACE OF MIND

At Lenovo, we know the security of your data is one of your highest priorities. We use strict security policies, military-grade encryption, and world-class data centers to protect your confidential business-critical data from unauthorized access, disclosure, alteration and destruction.

- Data is encrypted using 256-bit AES military-grade encryption for private encryption key and for data storage
- Private encryption key ensures no one has access to your customers’ data, including Lenovo
- Data is transmitted to secure data centers using 128-bit SSL encryption, the same used for online banking
- Retention settings to help meet regulatory and corporate mandates

DATA CENTER SECURITY

Location
Servers are located in several world-class data centers across the globe. All data centers are either SAS 70 or ISO 27001 certified and, where applicable, adhere to European Union Safe Harbor Privacy Policies.

Onsite Monitoring and Security
All data centers are surrounded by a secure perimeter and staffed 24x7x365 with technology professionals who maintain the highest standards in data protection. Both card and biometric security authentication are required to enter the facilities and access the server area.

Fire Detection and Suppression System
Data centers utilize a gas fire suppression system to extinguish fires in the event of an emergency without jeopardizing server functionality.

Redundant Power and Networks
Power is conditioned and protected by redundant systems and guaranteed by generators supplied by diesel fuel storage. In addition, multiple network providers service each data center to ensure operation in the event a network carrier fails.

Temperature Control
All sites have cooling mechanisms in place to ensure the servers are kept at optimal operating temperature.

IT CAN’T GET EASIER

Our “set-and-forget” feature allows backups to be set to run automatically in the background, enabling greater employee compliance.

Easy-to-use interface
Designed with the “non-tech-savvy” user in mind. It’s as simple as the administrator selecting the files to back up, scheduling the times, and letting Lenovo OLDB EE do the rest.

Version control
Lenovo OLDB EE only backs up new versions of existing files, saving bandwidth and ensuring future backups are lightning fast.

Backup Bandwidth Control
Administrators set how much bandwidth to use during initial upload and subsequent backups. This allows other applications to run unimpeded and employees don’t have to be concerned with system performance. Once the initial data upload is performed, subsequent backups can run at full throttle with little or no system impact.

DELCIVERS BUSINESS-CLASS PERFORMANCE

Data De-duplication
A complicated term for a simple function. When multiple users share files for review and revision, Lenovo OLDB EE is smart enough to know which is the master document and only saves the most recent version.

Open/locked file support
No need to close files in order to back them up. Lenovo OLDB EE backs up all open and locked files, including e-mail files.

Version (snapshot) support
Users have the option of restoring from multiple file versions up to 30 days in the past.

Network Drive support
The ability to back up networked or mapped drives.

WHAT WE OFFER

Storage Options

10GB Storage – 1, 2 or 3-year options
This option offers flexibility and supports even the most constrained budgets. Customers purchase a pooled storage of 10GB per user per year, which means that storage can be allocated to employees based on individual requirements via the console. Pooled storage can be distributed as needed, in any increments, up to the total pooled storage acquisition purchased.

Unlimited Storage – 1, 2 or 3 years options
Unlimited storage provides scalability to meet data backup requirements year after year without having to purchase additional storage, ensuring predictable and manageable budgets throughout the year. You will receive uninterrupted, continuous service with less administrative effort and a fixed price over the course of the term purchased.

Professional Services

Level 1 Support Training Workshop
Lenovo OLDB EE Support Training Workshop was created for large enterprises that wish to provide internal customers with a first line of support for Lenovo’s OLDB EE product. In this four day instructor-led workshop, administrators will learn how to fully leverage their OLDB EE investment, becoming a designated point of contact for escalations and technical account management, issuing frequent and focused communications and weekly reporting.

Workshop Content
- Console administration
- User client configuration
- Restoring files
- Advanced configurations
- Trouble shooting
- Incident reporting

Administrator Training Workshop
Lenovo’s Administrator Training Workshop benefits storage professionals who plan, design, deploy and manage the data protection and storage initiative for your organization. This 2-day, instructor-led workshop provides instruction in the administration functions and operations associated with the Lenovo OLDB EE Console, including system architecture, server structure, user organization and report management. Extensive hands on labs and realistic case studies will reinforce the tasks involved in implementing OLDB EE successfully, learning how to use Lenovo’s web-based administrative console for easy account management of multiple users in a single location.

Workshop Content
- Introduction to OLDB EE backup and restores
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OLDB EE Activation and Setup Service

Lenovo’s OLDB EE Activation and Setup Service provides proven methodologies and best practices that accelerate time to value for your OLDB EE investment. At the conclusion of this 2½ day onsite workshop, you will have infrastructure planning documents, project planning, system design documents, and testing and training plans ready for implementation, ensuring your OLDB EE backup environment meets business goals and objectives.

Workshop Content
- Discuss best practices
- Activate OLDB EE account
- Activate OLDB EE client accounts
- Review/Update deployment

Assess and Design Service

Lenovo’s OLDB EE Assess and Design Service provides essential assistance for those customers planning large OLDB EE deployments, have limited time, or multiple locations for implementation. This 2½ day onsite workshop provides you with comprehensive operational, procedural and technical reviews, allowing you and your IT staff to gain insight into current IT environment and practices, resulting in recommendations that help to optimize information infrastructure and applications to better address business objectives.

Workshop Content
- Business and technical requirements
- Best practices review
- Proposed account design
- Easy development strategies for large customer installs

Which platforms does Lenovo OLDB EE support?


Is OLDB EE secure?

Absolutely! OLDB EE gives you the ability to select your own private key with 256-bit AES encryption. Your files are encrypted on your computer and then transmitted to the servers using 128-bit SSL encryption, the industry-standard for safe and secure data transfer. Your own private encryption key offers optimum security and prevents unauthorized access to your data. Please note that if you select to use your own private key, it will be impossible for OLDB EE to decrypt your data, should you lose your key.

Where is the data stored?*

Data Centers are located around the globe, including North America, Europe and China. For North America-based customers, the default data center is located in Utah. For European-based customers, the default data center is in Dublin, Ireland. Customers have the option to change a default storage facility upon request.

*Lenovo OLDB EE is currently supported by 6 secure data centers, 4 are in the U.S., one is in Dublin, Ireland, and one is located in China.

FREQUENTLY ASKED QUESTIONS

What is Lenovo OLDB EE?

Lenovo OLDB EE is a cloud-based, secure online backup service. It’s a simple, smart and economical way to protect your data from hazards like file corruption, accidental deletion, viruses or hardware failure. Lenovo Online Data Backup regularly backs up your files to secure servers automatically so that you never have to worry about losing important data.

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www.lenovo.com/protectmydata