

Build your IT infrastructure around customers' needs

There was a time when directory servers simply took care of internal enterprise needs. You needed support for fewer than a million entries, and had relatively few transactions with a low percentage of updates, low performance requirements and few data center concerns. But today, it's all about expanding services to customers online, and your infrastructure may not be keeping up. The solution is a directory server built from the ground up to support more than a billion entries, ten times more transactions, performance-demanding service level agreements (SLAs) and relief for maxed-out data centers.

The good news is that UnboundID has introduced UnboundID Directory Server, a next-generation, LDAP v3-compliant solution especially developed for today's rapidly growing and highly demanding environments. In fact, UnboundID Directory Server offers the best scalability, highest transaction throughput, fastest performance and smallest footprint, for the lowest total cost of ownership (TCO) now available.

UnboundID Directory Server Advantages

UnboundID Directory Server is unique in its ability to help you achieve higher service levels, greater efficiencies and improved flexibility across your infrastructure.

• Extreme Efficiency

UnboundID Directory Server can reduce your directory server equipment and storage footprint by up to 80%, which means you store more data in less memory. This helps drive a more cost-effective growth strategy, reducing capital expenditures and freeing budget dollars.

• Unique RDBMS-Like Capabilities

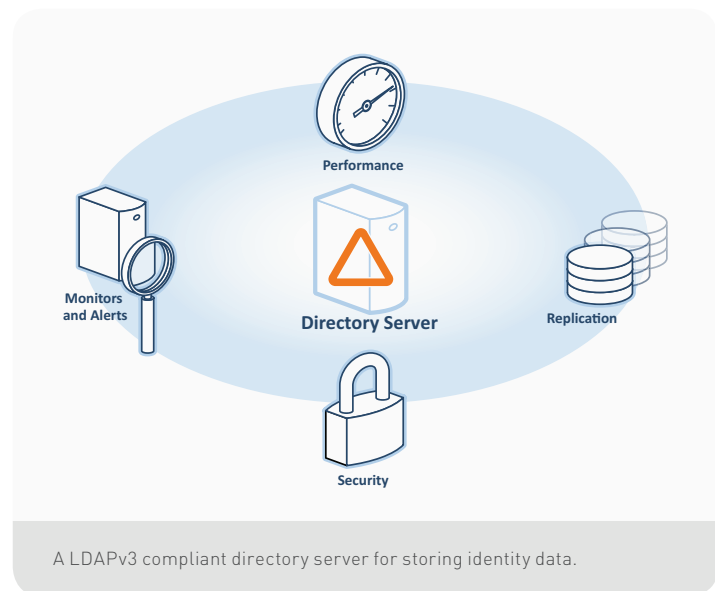
UnboundID Directory Server provides RDBMS-like transactions that group related operations into a single transaction. The unique LDAP join feature allows a server to act like a database by gathering multiple pieces of identity data through one search. These features enable developers to use the directory server with applications that previously only used a database.

• Platform-Independent Directory Server

UnboundID Directory Server operates on any platform that supports Java and is not dependent on any specific OS or hardware configuration. We also support running the directory in virtualized environments and are the only VMware-certified directory server.

KEY BENEFITS

- **Lower TCO:** Delivers up to 500% more performance with only 20% of the equipment and storage footprint
- **Performance at scale:** Maintains extremely fast read and write response times as your environment grows
- **Platform independent:** Supports any Java-enabled platform including virtualized environments



UnboundID Directory Server

Next-Generation Directory Solution

FEATURES	BENEFITS
High-Performance Throughput	<ul style="list-style-type: none">• Provides better response time to allow use of real-time information, e.g., location and network data• Meets the demanding requirements of SLAs, which improves customer satisfaction and retention• Improves availability with faster startup, backup and recovery
Small Memory Footprint	<ul style="list-style-type: none">• Requires fewer machines, which reduces data center cost and environmental impact
Replication	<ul style="list-style-type: none">• Ensures high availability in the event of server failure or maintenance• Enables easy management and monitoring even for local or multi-site environments• Supports unlimited multi-master topology that does not rely on point-to-point connections
Security	<ul style="list-style-type: none">• Secures customer, employee and company information• Supports various authentication and authorization means to access the directory server
Monitoring and Alerting	<ul style="list-style-type: none">• Permits fast and effective management in the event of a problem• Tailors custom alerts to specific production environments for more efficient management• Allows exposure of monitoring information to third-party systems via JMX and SNMP
Logging and Auditing	<ul style="list-style-type: none">• Securely audits all operations within the environment• Supports filtered logs that capture the "who, what, when and where" of operations, based on user-defined criteria
Relational Database-Like Capabilities	<ul style="list-style-type: none">• Provides a relational join-like feature that reduces the number of searches• Enables SQL-like BEGIN/COMMIT/ROLLBACK functionality
Platform-Independent	<ul style="list-style-type: none">• Enables maximum utilization of existing hardware• Allows migration between system architecture without modification• Reduces equipment requirements, lowering TCO

Talk to us today

UnboundID® develops next-generation identity management software to meet the rigorous demands of today's organizations. Our Directory Services Suite of products includes UnboundID Directory Server, Synchronization Server, Directory Proxy Server and LDAP SDK for Java.

Learn more about next-generation directory services solutions from UnboundID. Call +1 512.600.7700 or visit www.unboundid.com for more information.



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