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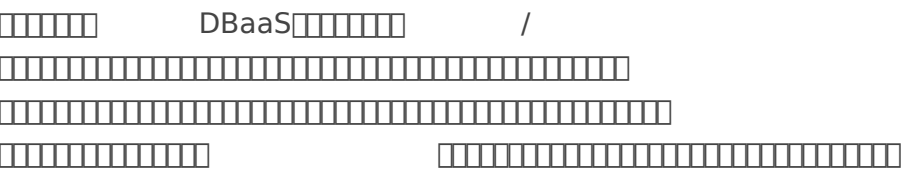
Nutanix██████

NDB

- [██████ DBaaS](#)
- [NDB ████████](#)

??????DBaaS

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DBaaS ??????

- ?????????
- ?????????????
- ?????????
- ????????? API ?
- ????????? NoSQL?

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Amazon RDS/Aurora	AWS	???? MySQL? PostgreSQL? Oracle? SQL Server? Aurora?	???????? ??????	AWS

数据库	提供商	数据库类型	数据库引擎	部署平台
Google Cloud SQL/Spanner	Google Cloud	SQL / 云原生	MySQL / PostgreSQL / Spanner	Google Cloud
Azure SQL Database	Microsoft Azure	SQL Server / 云原生	SQL Server / Azure Synapse Analytics / AI 引擎	Azure
Oracle Autonomous Database	Oracle Cloud	SQL / 云原生	MySQL / PostgreSQL / OLTP/OLAP/JSON	Oracle Cloud
IBM Db2 on Cloud	IBM Cloud	SQL	MySQL / AI / OpenShift	IBM Cloud
MongoDB Atlas	MongoDB Inc.	NoSQL (文档型)	MySQL / PostgreSQL / Spark	AWS/Azure/GCP
MariaDB SkySQL	MariaDB	SQL	Kubernetes / MySQL / Oracle	云原生 / Kubernetes
OceanBase Cloud	蚂蚁集团	NewSQL/HTAP	MySQL/Oracle / HTAP	云原生
Nutanix Database Service (NDB)	Nutanix	SQL / NoSQL	HCI / AI / 云原生	云原生 / 云原生
Timescale Cloud	Timescale	SQL / PostgreSQL	MySQL / PostgreSQL	AWS

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- 数据库引擎
 - SQL DBaaS (MySQL, PostgreSQL, Oracle, NoSQL, MongoDB, Cassandra, Redis, NewSQL, OceanBase, TiDB, Timescale)
 - 云原生数据库 (MySQL, PostgreSQL, Oracle, NoSQL, MongoDB, Cassandra, Redis, NewSQL, OceanBase, TiDB, Timescale)
- 部署平台
 - AWS, Azure, Google Cloud (SQL DBaaS, NoSQL, MongoDB Atlas, MariaDB SkySQL)
 - Kubernetes (SQL DBaaS, MariaDB SkySQL)
- 数据库引擎
 - SQL DBaaS (MySQL, PostgreSQL, Oracle, NoSQL, MongoDB, Cassandra, Redis, NewSQL, OceanBase, TiDB, Timescale)

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- Oracle Autonomous Database IBM Db2 on Cloud AI XXXXXXXXXX

- XXXX

- XX DBaaS XXXXXXXXXXXXXXXX GDPR ISO 27001
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- XXXX

- XX DBaaS Google Spanner OceanBase TiDBXXXXXXXXXX
- XXXX DBaaS AWS Aurora Timescale CloudXXXXXXXXXX

- XXXXXXX

- XX DBaaS XXXXXXXXXXXXXXXX SDK API XXXXXXX
- Spark AI/MLXX





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- AI/ML XX DBaaS XX AI XXXXXXXXXXXXXXX IBM Db2 on Cloud
Oracle Autonomous DatabaseXX
- XXXXXXX AI Nutanix NDB MongoDB Atlas XXXXXXXXXXXXXXX AI
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- XXXXXXXXXXXXXXX DBaaS XXXXXXXXXXXXXXX

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-  (CDM)
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[illegible]

- Oracle SQL Server PostgreSQL MySQL MariaDB MongoDB

- ???????(Profile)

- profile

- profile

- profile

- profile[]

- Windows ☐ profile ☐ Windows ☐☐☐☐☐☐ FQDN ☐☐☐☐☐☐☐☐☐☐ AD ☐☐☐

- SLA (RPO) SLA




??????(CDM)

[illegible]



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NDB[ ] Nutanix[ ] (
[ ]) NDB[ ] Clone[ ] Reflash
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- (Time machine)
-   Zero-byte 

□□ NDB□□□□□□□□□□

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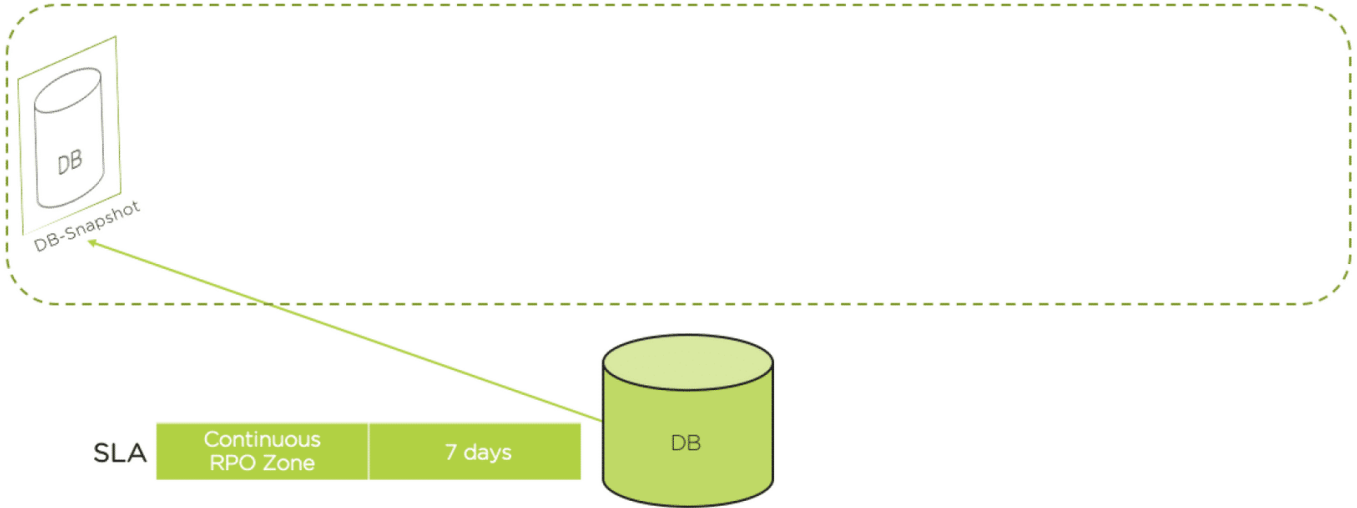
□□□ CDM □□□□□□□□

1. NDB Nutanix
2. NDB
 - NDB VM
 - NDB VM

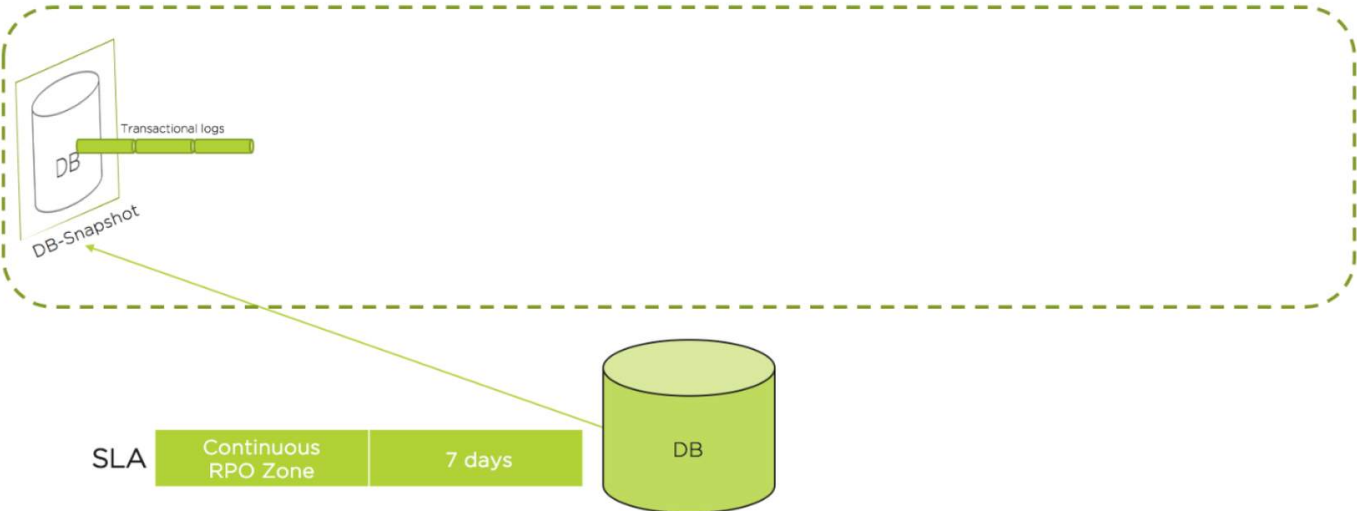
Diagram illustrating a 2D array layout in memory. The array is represented as a grid of 10 columns and 2 rows of blocks. The top row contains 10 blocks, and the bottom row contains 10 blocks. The first block in the top row is labeled 'NDB' and the first block in the bottom row is labeled 'SLA'.

Time Machine

Time Machine Nutanix NDB (RPO) TimeMachine (SLA) Nutanix NDB
SLA SLA NDB
Time Machine Time Machine
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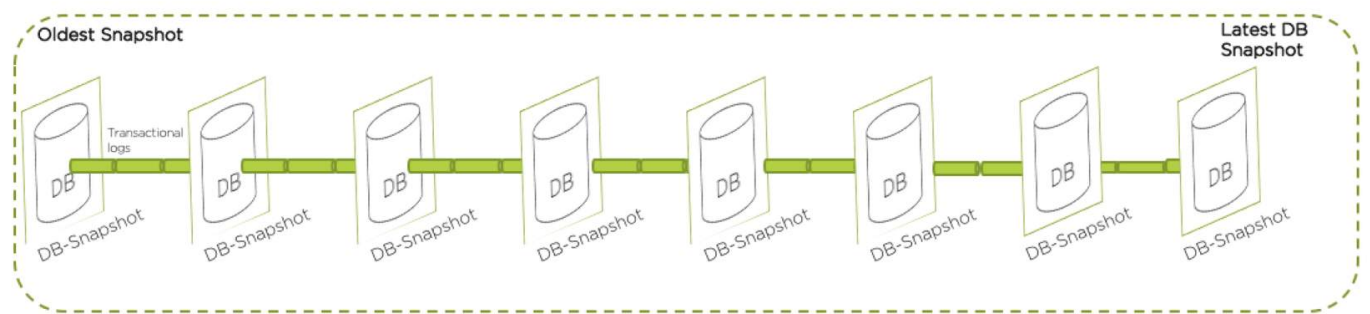
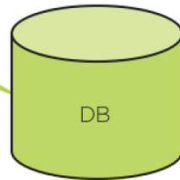


- 15
- NDB

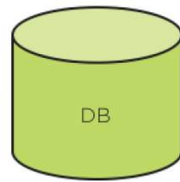




SLA	Continuous RPO Zone	7 days
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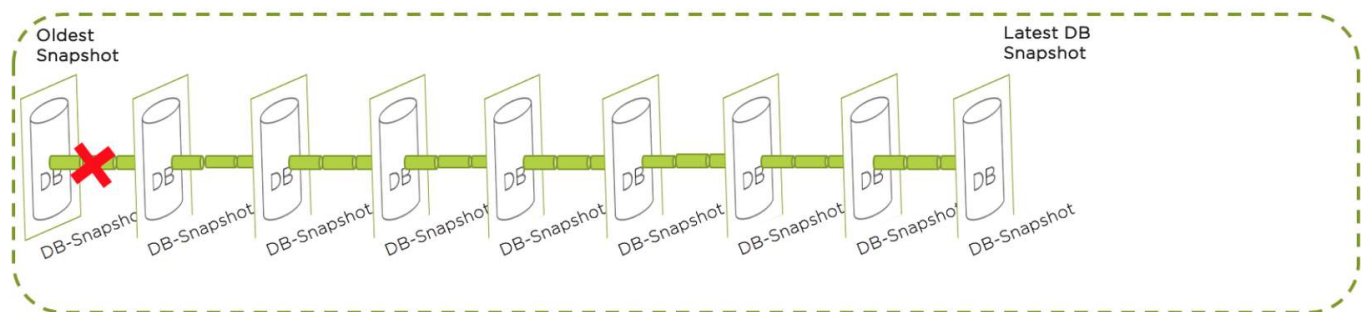


SLA	Continuous RPO Zone	7 days
	Daily Backup	7 days

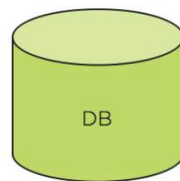



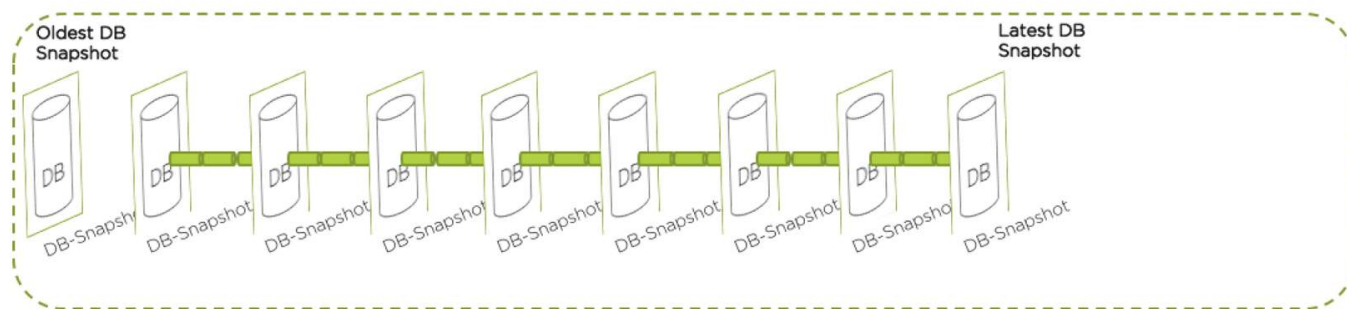
- [Log icon]

RPO SLA(7)


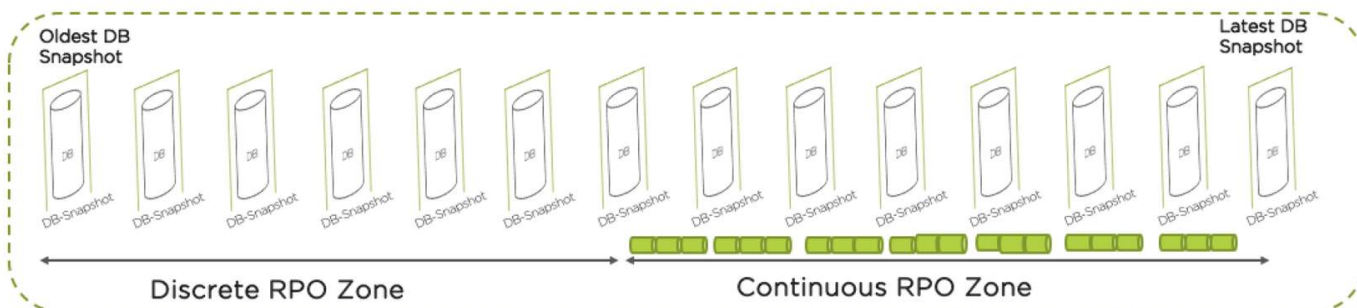


SLA	Continuous RPO Zone	7 days
	Daily Backup	7 days







DB






DB



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HA  




Diagram illustrating the mapping of database components to ISO components:

- Oracle ASM maps to HA.
- NDB, Oracle, PostgreSQL, and MongoDB map to SQL.
- A large block of 20 empty boxes maps to ISO.

Brownfield	Oracle SQL Server PostgreSQL MariaDB MySQL MongoDB SAP HANA Nutanix Era
NDB	RAC for Oracle AG for SQL Server Postgres HA instance for PostgreSQL
	Era
VMs	Oracle SQL Server PostgreSQL MariaDB MySQL MongoDB SAP HANA
NDB	NDB Worker NDB
NDB	NDB
Greenfield	Era Oracle SQL Server PostgreSQL MariaDB MySQL MongoDB SAP HANA
Log Catch-up	Era

Nutanix	VM NDB
Profiles	NDB VM Windows
Service Level Agreement (SLA)	NDB
	Nutanix
Time Machine	NDB NDB
Windows (WSFC)	Microsoft SQL Server WSFC Always On availability groups AG SQL Server

NDB ??

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- SLAs
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- API