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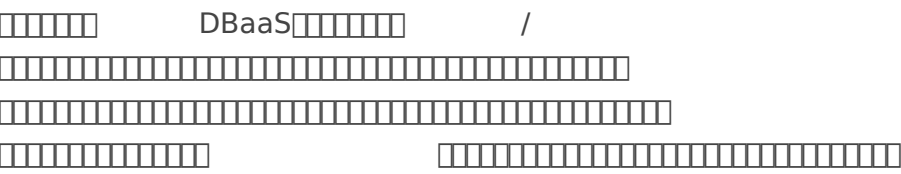
Nutanix██████

NDB

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

??????DBaaS

??????DBaaS?



DBaaS ????????

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

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???? DBaaS ?????

???? DBaaS

Provider	DBaaS	DBaaS	DBaaS	DBaaS
Amazon RDS/Aurora	AWS	MySQL PostgreSQL Oracle SQL Server Aurora	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 / 分布式	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 / 分布式	MySQL / PostgreSQL / OLTP/OLAP/JSON	Oracle Cloud
IBM Db2 on Cloud	IBM Cloud	SQL	MySQL / AI 引擎 / 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 / Kubernetes
OceanBase Cloud	蚂蚁集团	NewSQL/HTAP	MySQL / HTAP / MySQL/Oracle	云
Nutanix Database Service (NDB)	Nutanix	SQL / NoSQL	HCI / AI 引擎 / AI 引擎	云 / 本地
Timescale Cloud	Timescale	SQL / PostgreSQL	MySQL / PostgreSQL	AWS

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- 数据库
 - DBaaS (数据库即服务)MySQL PostgreSQL OracleNoSQL MongoDB Cassandra Redis NewSQL OceanBase TiDB Timescale
 - 云原生数据库
- 部署平台
 - AWS Azure Google Cloud DBaaS MongoDB Atlas MariaDB SkySQL
 - Kubernetes DBaaS MariaDB SkySQL
- 数据库引擎
 - DBaaS

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- Oracle Autonomous Database IBM Db2 on Cloud AI XXXXXXXXXX

- XXXX

- XX DBaaS XXXXXXXXXXXXXXXX GDPR ISO 27001
XXXXXXXXXXXX

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

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-  (CDM)
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☐ Profile ☐

- Oracle SQL Server PostgreSQL MySQL MariaDB MongoDB

- ???????(Profile)

-  profile

- profile vCPUs profile

- `profile` `[16]`

- 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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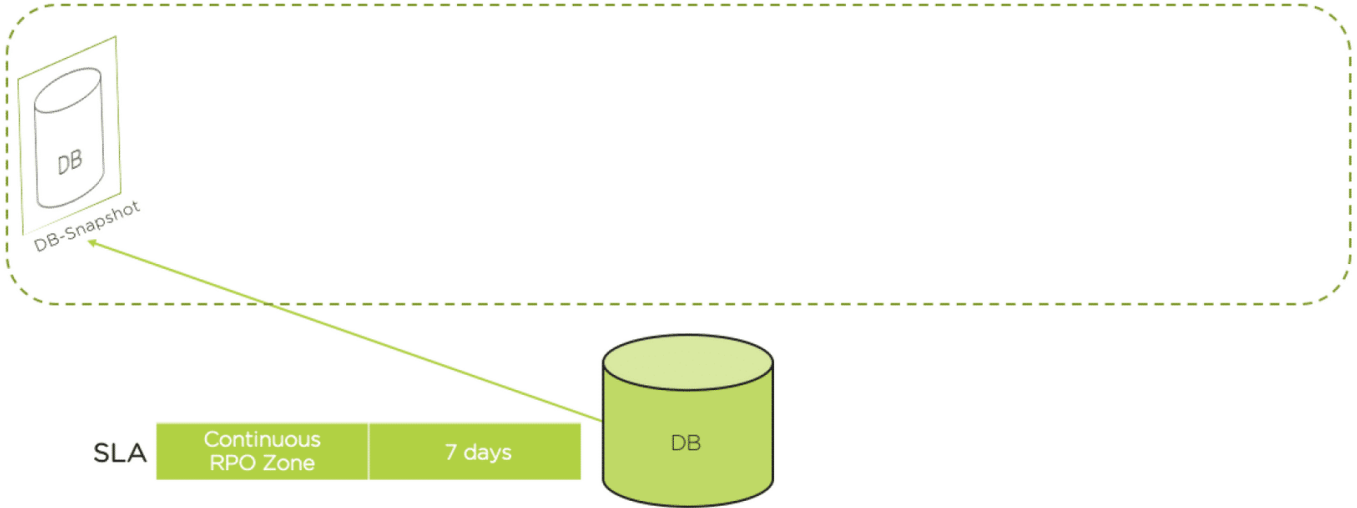
□□□ CDM □□□□□□□□

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

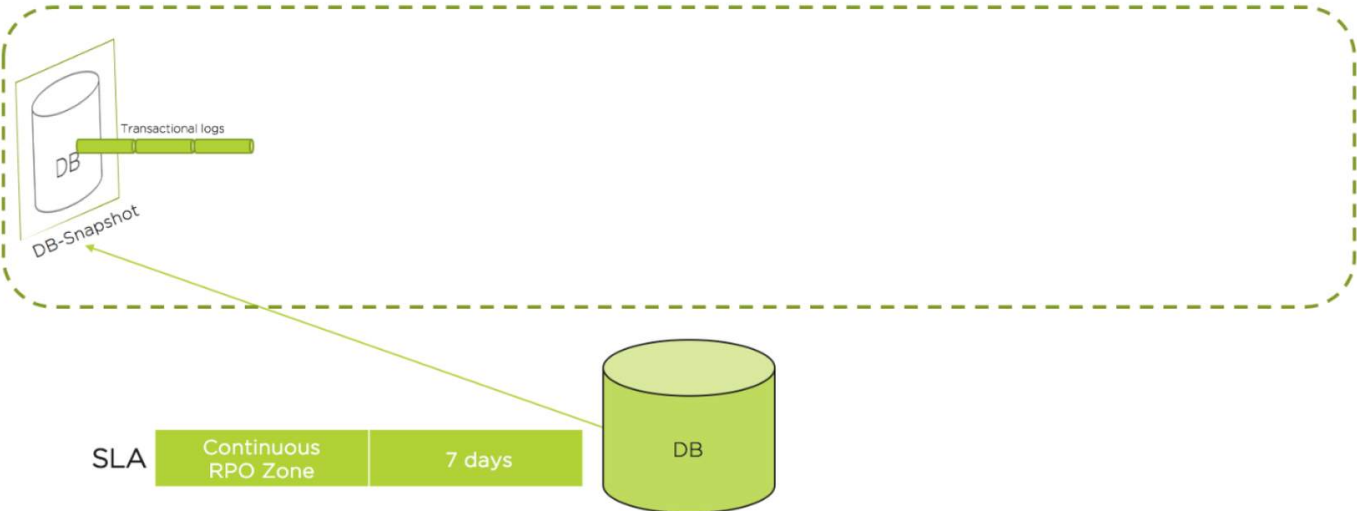
Diagram illustrating a 2D array layout in memory. The array is represented as a grid of 10 columns and 2 rows of blocks. The first block in the top row is labeled "NDB". The first block in the bottom row is labeled "SLA".

Time Machine

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

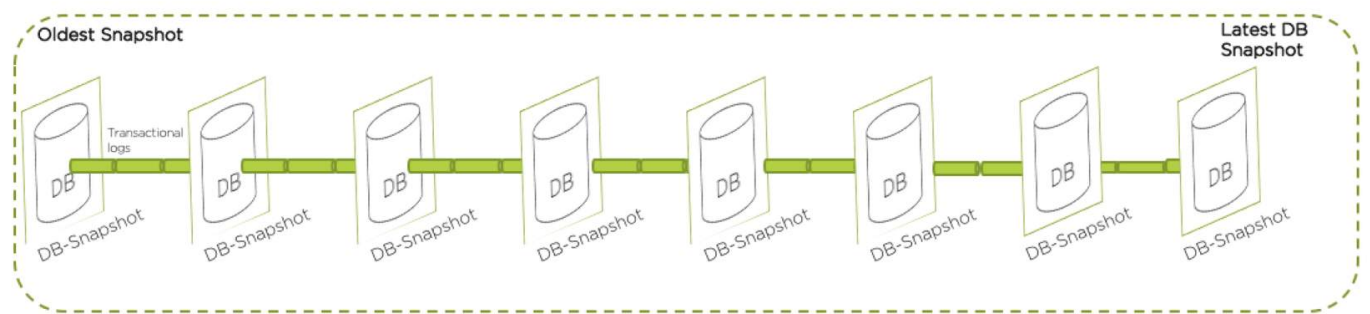
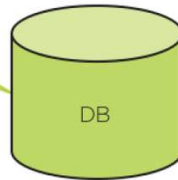


- 15
- NDB

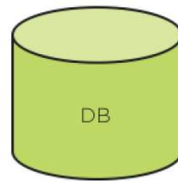




SLA	Continuous RPO Zone	7 days
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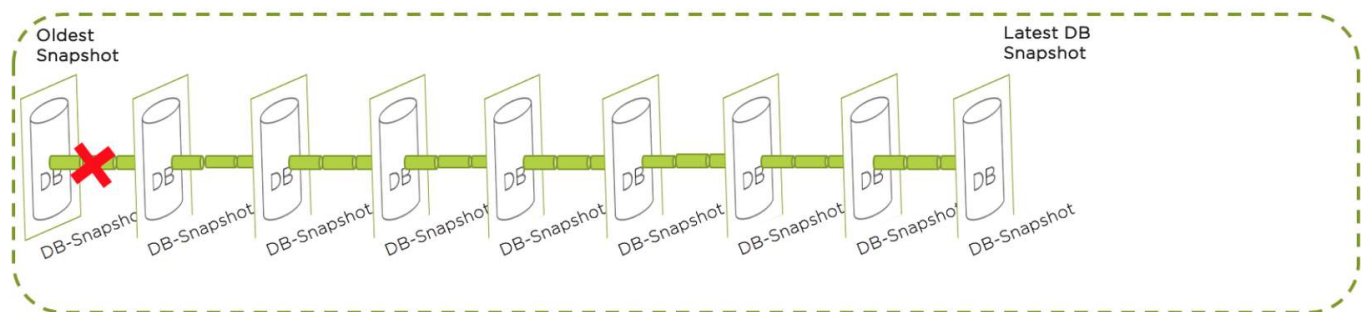


SLA	Continuous RPO Zone	7 days
	Daily Backup	7 days

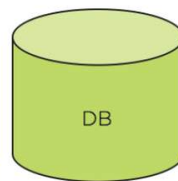



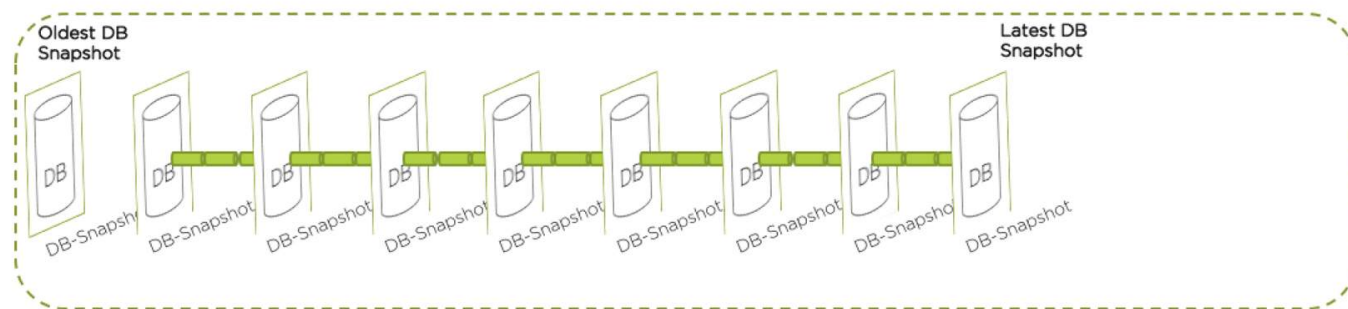
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RPO SLA(7□)


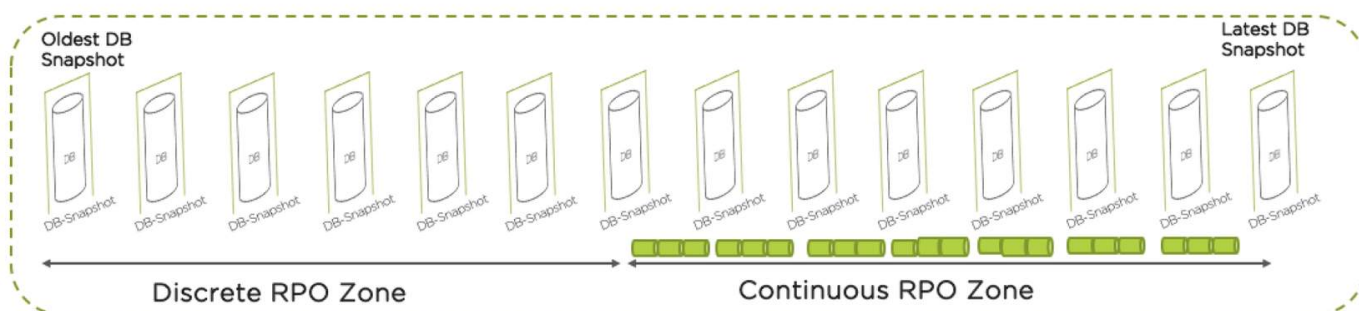


SLA	Continuous RPO Zone	7 days
	Daily Backup	7 days







DB















































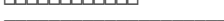













DB

[illegible]

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The diagram illustrates a database architecture. At the top, 'Oracle ASM' is connected to 'HA'. Below 'Oracle ASM' are 'NDB', 'Oracle', 'PostgreSQL', and 'MongoDB'. At the bottom, 'SQL' is connected to 'ISO'. Lines connect these components, suggesting data flow or relationships between them.

NDB??

<p>  </p>	<p>  </p>
<p> Brownfield  VMs </p>	<p>  Oracle  SQL Server  PostgreSQL  MariaDB  MySQL  ongoDB  SAP HANA  Nutanix  Era  </p>
<p>    </p>	<p>     </p>
<p>  </p>	<p>    Nutanix  RAC for Oracle AG for SQL Server  Postgres HA instance for PostgreSQL </p>
<p>  </p>	<p>  Era  </p>
<p>  VMs </p>	<p>  Oracle  SQL Server  PostgreSQL  MariaDB  MySQL  ongoDB  SAP HANA  </p>
<p> NDB  </p>	<p>  NDB Worker  NDB  </p>
<p> NDB  </p>	<p>  NDB  </p>
<p> Greenfield  VMs </p>	<p>  Era  Oracle  SQL Server  PostgreSQL MariaDB  MySQL  ongoDB  SAP HANA  </p>
<p> Log Catch-up() </p>	<p>  Era  </p>

Item	Details
Nutanix	VM NDB
Profiles	VM Windows
Service Level Agreement (SLA)	NDB
	Nutanix
Time Machine	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