

LINSTOR supports customers of ANIO protecting their backup environment against ransomware

Background

ANIO Solutions GmbH, an IT services company based in Vienna - AT, is specialized in projects delivering data management and data protection for their customers. They have worked with over a hundred customers to build resilient backup environments and storage solutions. ANIO can deliver what's needed:

- Defining the concept, parameters and the steps to start such projects
- Providing the required HW infrastructure and SW stack
- Operating this infrastructure
- Regularly reviewing existing backup and storage environments

Business Challenge

We regularly see customers facing challenges when their backup environment is reviewed for government or financial regulations and/or internal or external compliance specifications. One often seen issue is that in a case of an attack not all necessary backup components are ready due to ties into the production environment. Getting this backup components back online in an emergency situation adds further complexity to an already highly stressful situation.

However, there are reasons to place them in production like High Availability, virtualization and so on. Separating these components from production also means that the availability and reliability must be recreated on a much smaller scale, but with similar outcome.



"With LINSTOR our customers can build cost-efficient, highly available backup environments that are separated from production. Precisely scaled to meet individual and regulatory requirements such as NIS-2 and others."



Christian Buzanich

CTO

CONTACT US

INTERNATIONAL

+43-1-8178292-0
sales@linbit.com

USA

+1-877-454-6248
sales@linbit.com

Solution

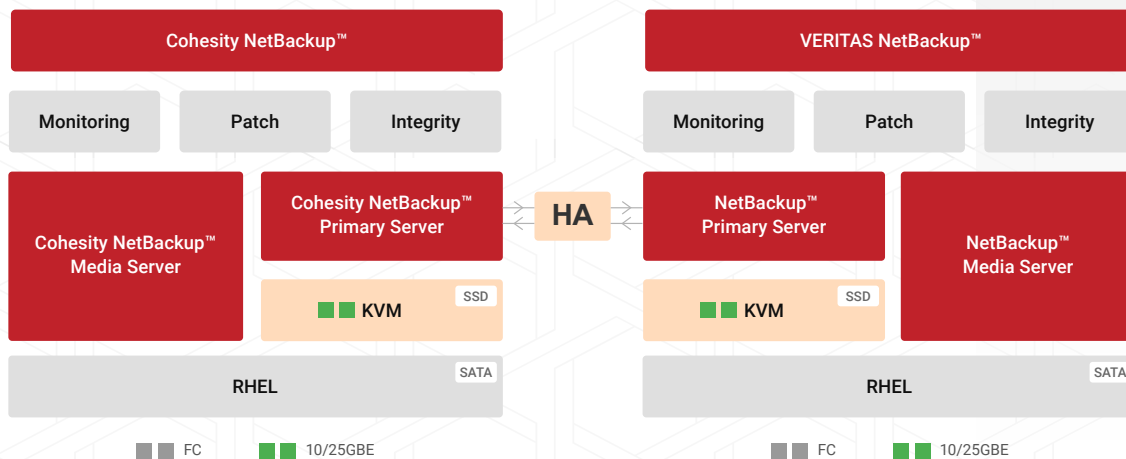
LINSTOR® with DRDB® is the ideal solution providing several possibilities.

- Separating all components required for backup and restore operations from the regular production environment
- Providing all that is needed for mission critical restore operations “in a box”
- Building the environment in a size and resilience level that best fits needs
- Maintaining this environment with LINSTOR support providing updates and expertise

This setup can be used for several backup vendors and exceeds their build-in High Availability features by far.

The Benefits

- **HA and Redundancy**
Protect the backup functionality against failures with DRBD. No cumbersome standby replicas or manual DR or updates of the backup components are required.
- **Cost-Effective**
The solution can be built at a minimal cost while providing near-zero-downtime and high availability for critical use cases such as highly transactional database backups.
- **Scalability**
Setups can easily scale up from two to more nodes if needed.



CONTACT US

INTERNATIONAL

+43-1-8178292-0
sales@linbit.com

USA

+1-877-4LINBIT (454-6248)
sales@linbit.com