

Email Archive



An email archiving solution that ensures the preservation of the email history and allows for easy retrieval whenever necessary.

OVERVIEW

One of Mozambique's largest companies, headquartered in Maputo with several locations throughout the country, has renewed its MailStore license to archive its Exchange infrastructure.

Given the increase in email usage, it became necessary to upgrade the email server infrastructure to the latest version of Exchange OnPremise.

In this context, it was necessary to migrate and upgrade the MailStore servers to keep up with the volume of emails to be archived.

CHALLENGES

As the volume of emails handled by the servers has grown, several challenges have arisen, such as:

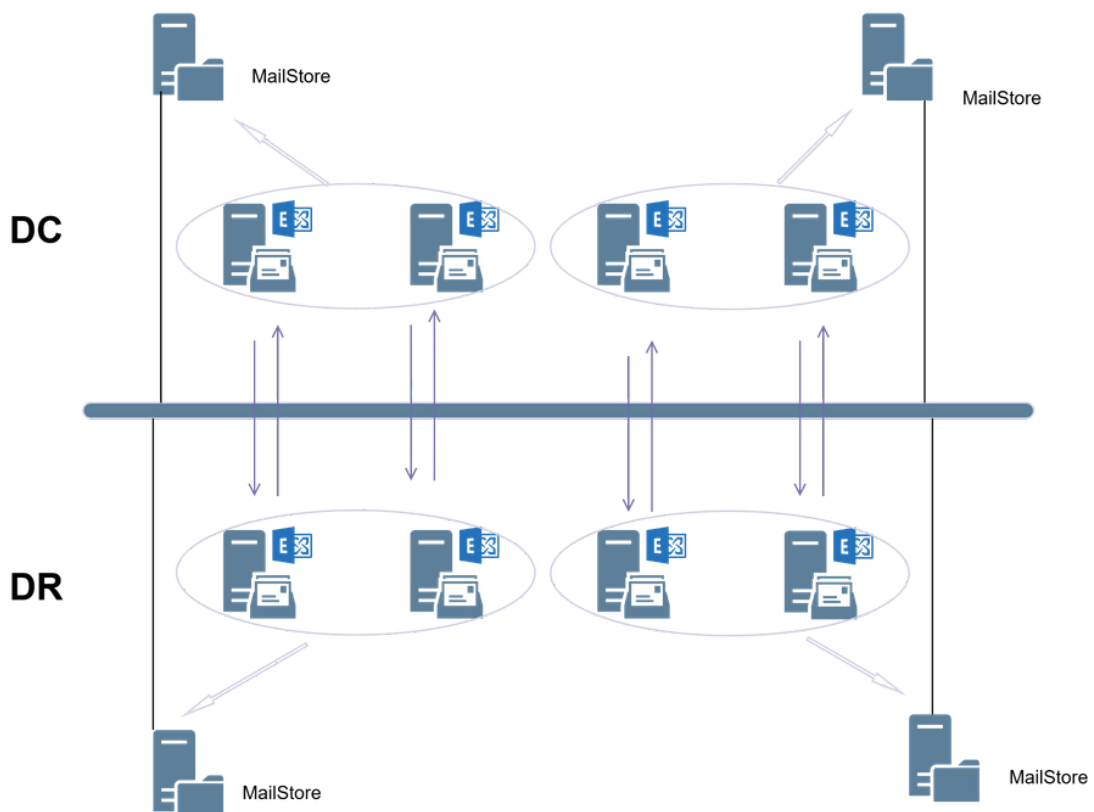
- ✓ Ensure that previously archived emails were migrated to systems with more up-to-date hardware and software;
- ✓ Ensure that all corporate emails and email history are centralized and available to users;
- ✓ Ensure that users do not need to create PSTs or files themselves;
- ✓ Ensure that IT teams do not need to set mailbox quotas for users;



SOLUTION

To address the challenges mentioned above, DSSI offered to assist the company with the migration of its servers, thereby promoting:

- ✓ Installing the latest version on the new servers;
- ✓ Migration of the database and files from the old servers to the new ones;
- ✓ Integration with existing email servers;
- ✓ Verification that the email archive servers are functioning properly.



MailStore Implementation Diagram

IMPACT

During the migration, the servers automatically detected the users' mailboxes without requiring them to specify which email server the mailboxes were located on.

- ✓ There were no reports of any pre-existing files being lost on the migrated servers;
- ✓ The automatic archiving of emails proceeded as usual, in accordance with previously established policies;
- ✓ The files remained associated with their respective mailboxes and users, regardless of their location on the email servers;
- ✓ The new version and the servers showed performance improvements in file jobs;
- ✓ The servers and the new version of MailStore offer greater storage capacity and support for a larger number of mailboxes to be archived.

CONCLUSION

In light of the above, it can be concluded that the migration of the MailStore servers was successful, meeting all the technical and functional requirements defined for the project. The archiving jobs retained their original configurations, thus ensuring the continuity of processes without the need for reconfiguration.

No email archives were lost or corrupted during the process, which demonstrates the robustness of the strategy adopted. As a result, users were able to access, view, and reply to emails archived prior to the migration without any disruption.

Consequently, the defined objectives were fully achieved, ensuring operational continuity and data integrity without any negative impact on end users.

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