

## **ABSTRAK**

# **IMPLEMENTASI CLUSTER STORAGE OWN CLOUD DENGAN GLUSTERFS**

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*Currently, the development of data center technology is focused on virtualization and cloud computing. Its development also makes the data stored more and more. These data centers need reliable data storage to meet this demand. Problem storage media files to reduce the risk of corruption or loss. Digital storage medium where all your data is storage that can be run offline or online. Cloud storage can be created with all types of server computers and the appropriate specifications. The network system can work properly in accordance with the cloud storage design. Glusterfs with ProxmoxVE and GlusterFs applications resulted in increased cloud storage capacity on its own and features were on track.*

*Keywords: Cloud Computing, Cloud Storage, Proxmox VE, GlusterFS, Owncloud*