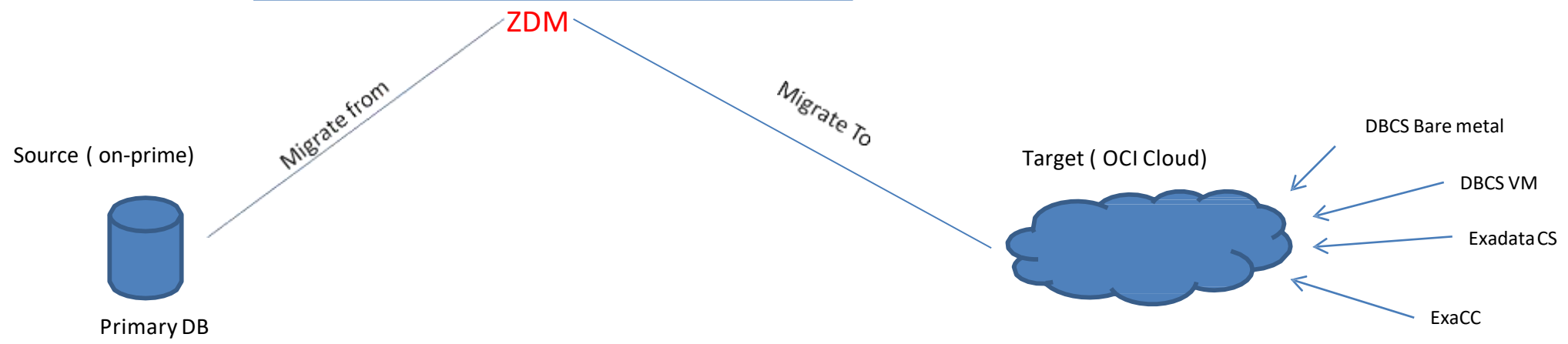
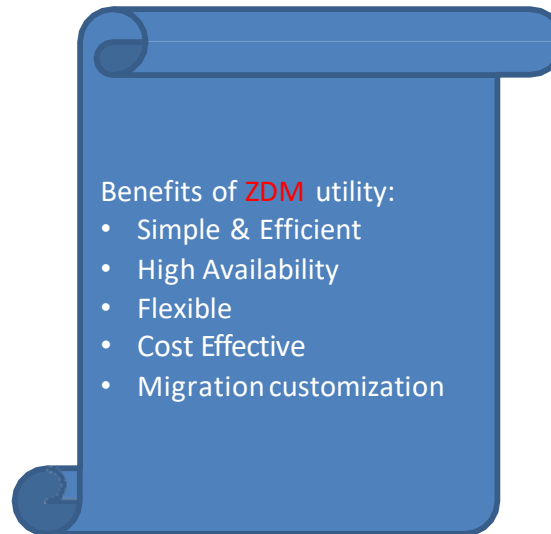
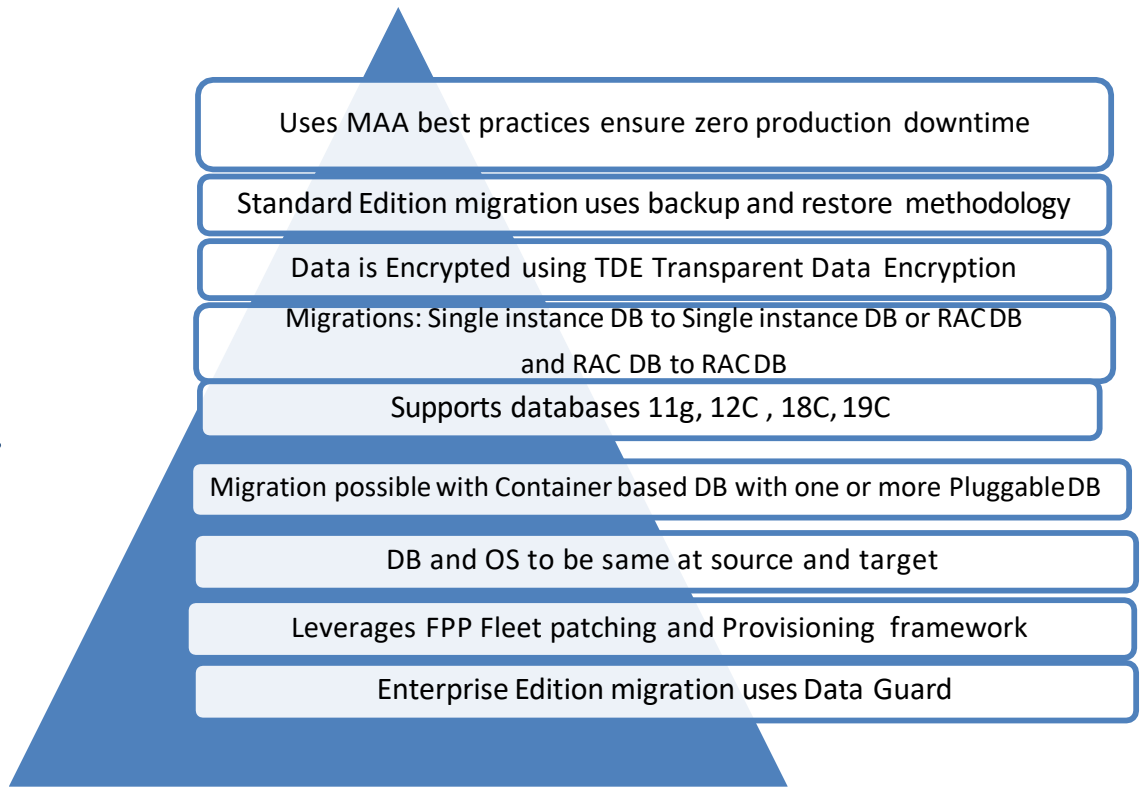


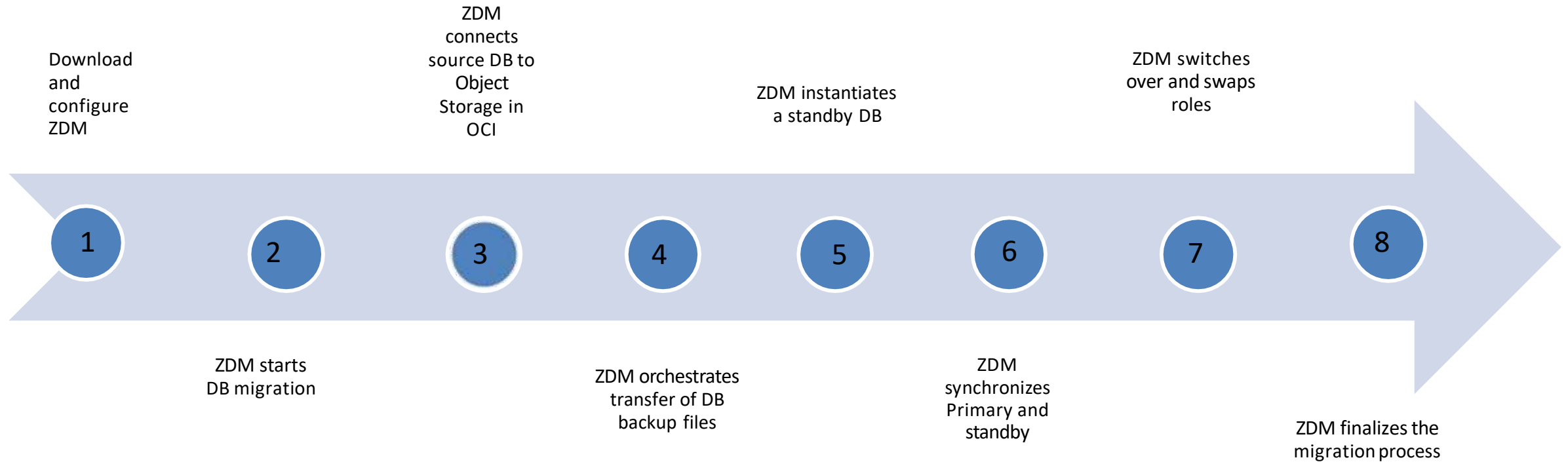


# EBIZONCLOUD LLC

[info@ebizoncloud.com](mailto:info@ebizoncloud.com)

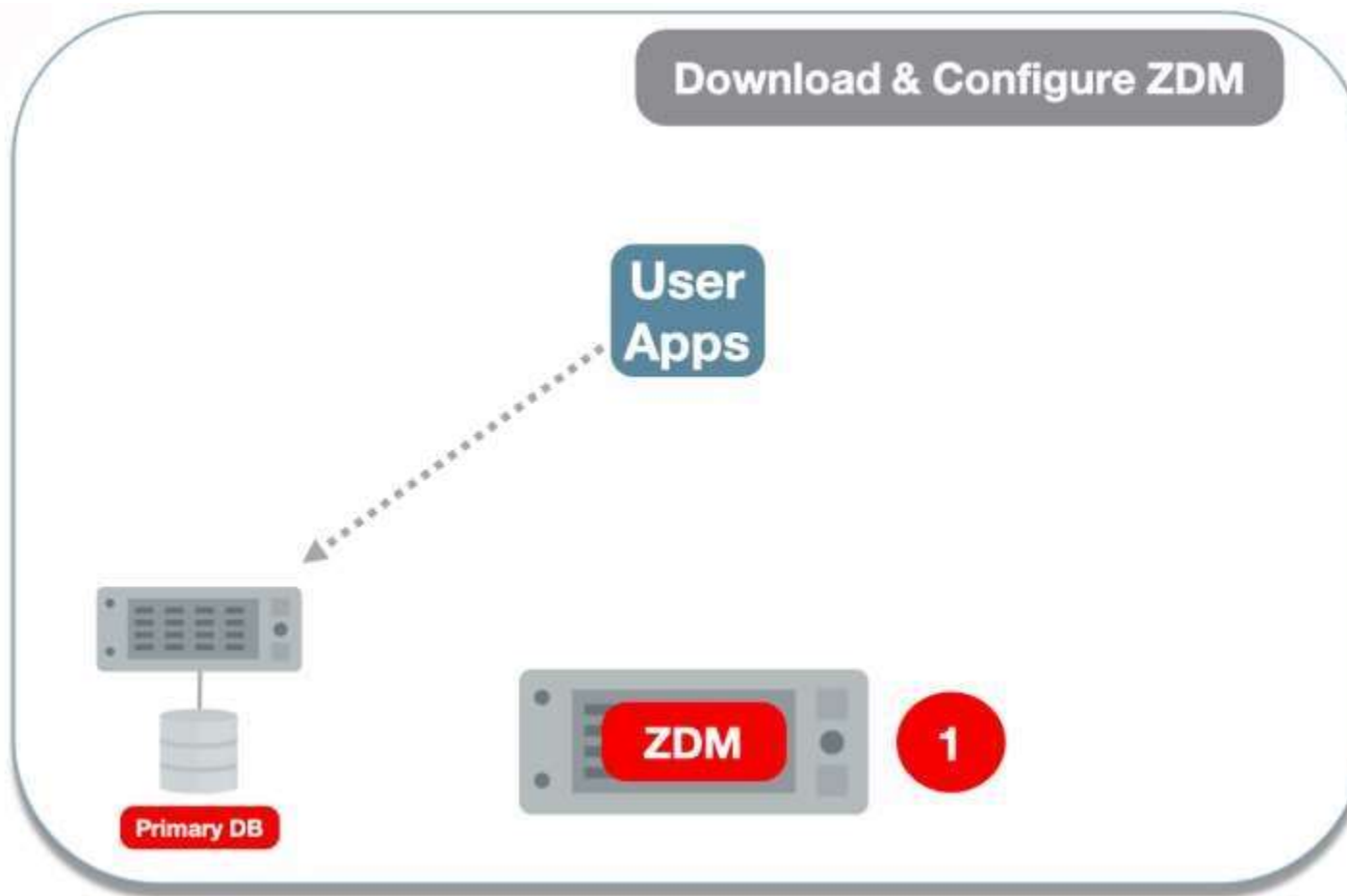
+1 714 213 3191





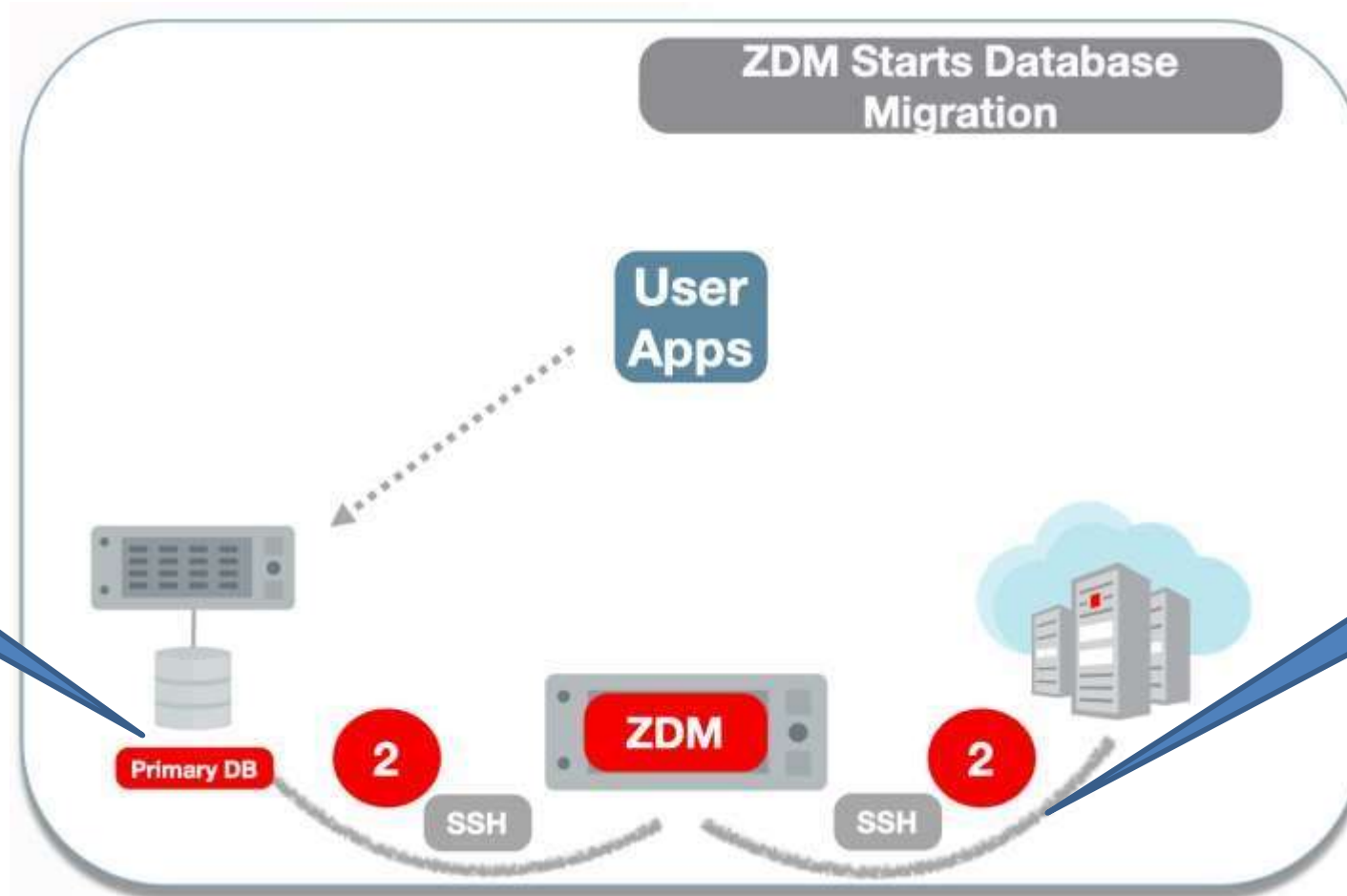


ZDM needs separate server and OS Linux 7 or later versions.  
Official Oracle [download](#) link



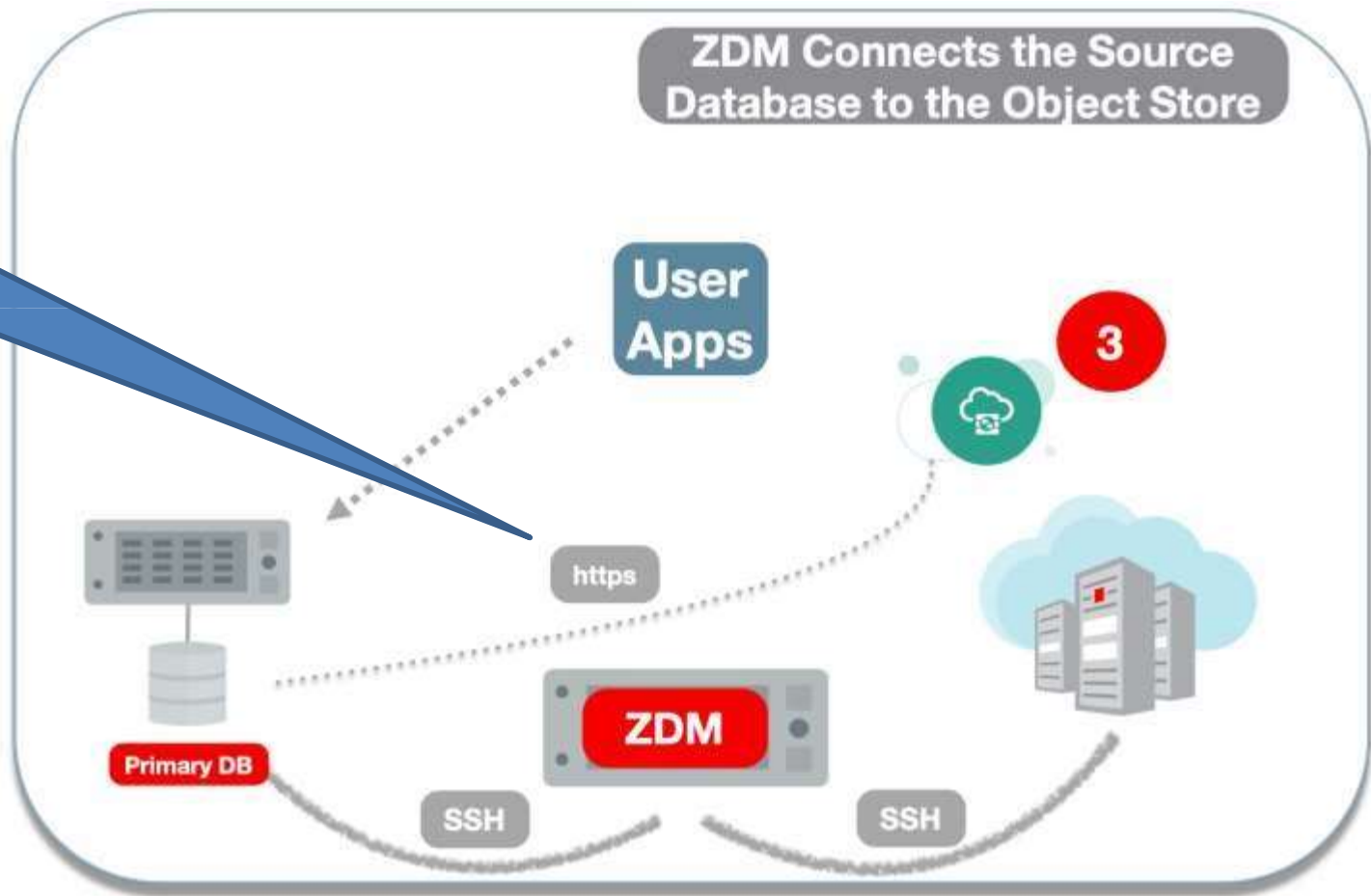


zdmcli migrate command and SSH keys performs the dry-run which evaluates validates migration process and allows any corrective steps prior to execution of actual migration





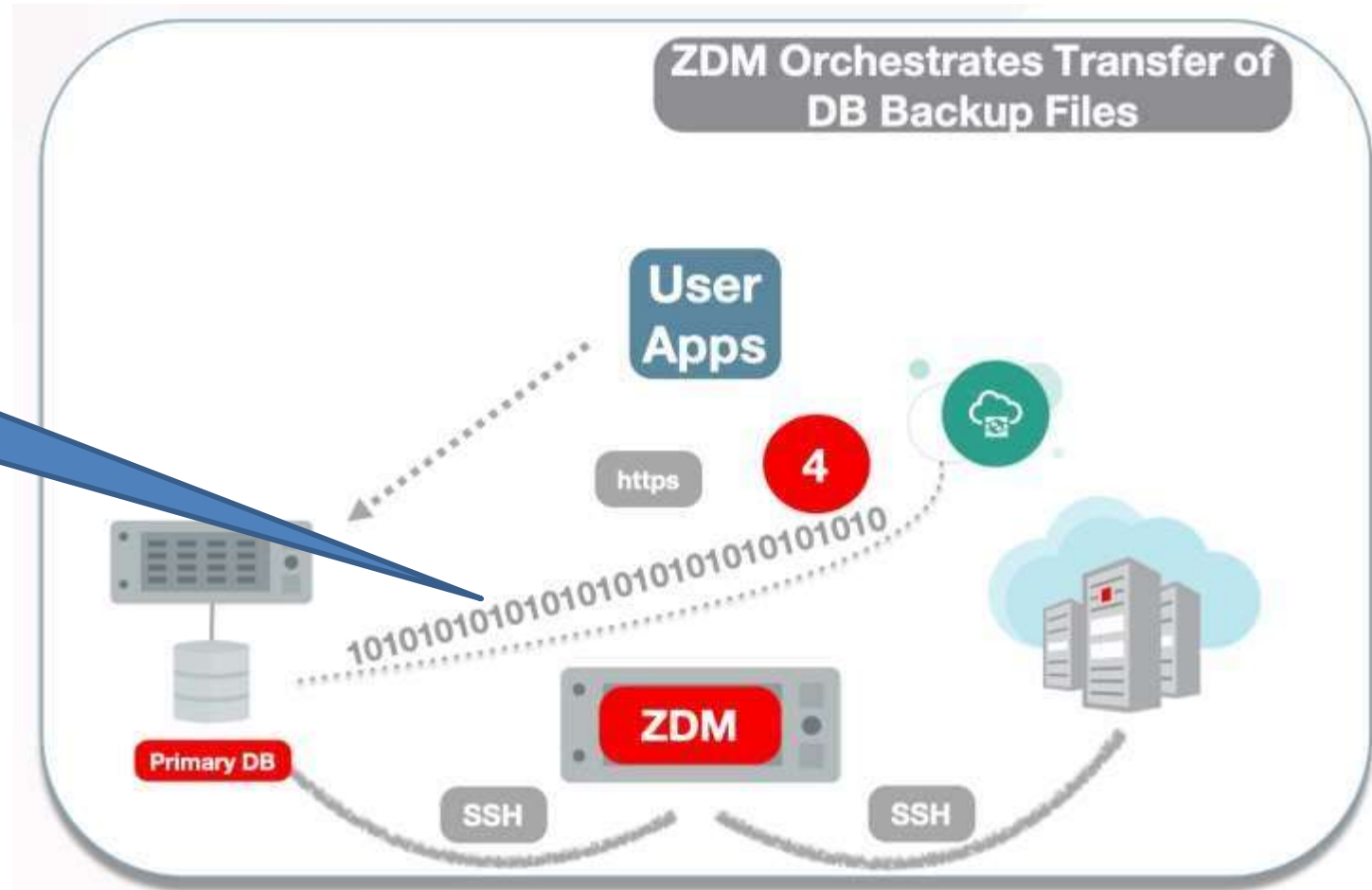
ZDM creates source DB connectivity with https to OBJECT storage in Oracle Cloud.

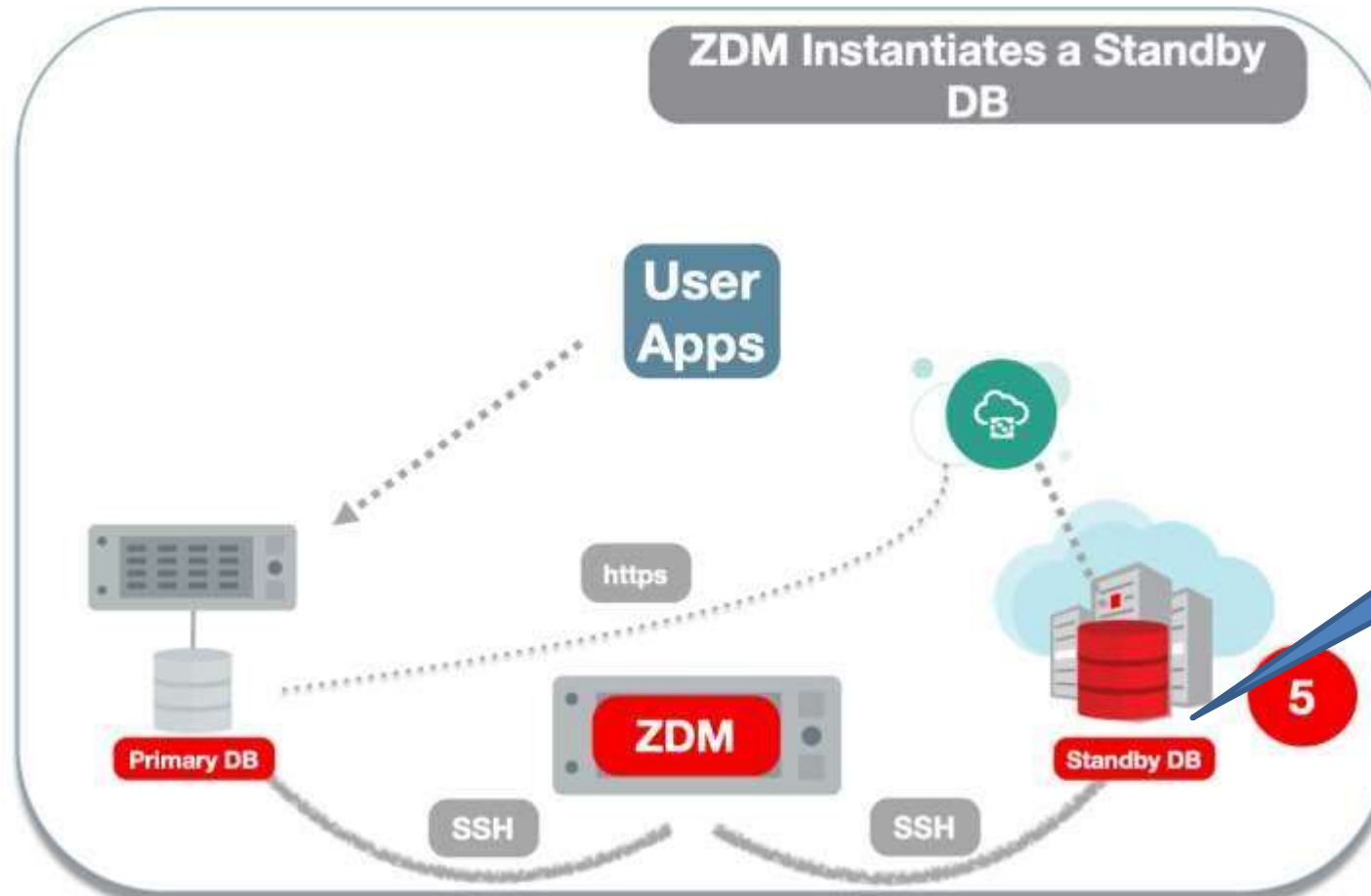


Customers migrating to ExaCC can use local NFS storage or ZDLR Zero Data loss Recovery appliance instead of Object storage



ZDM orchestrates transfer of database back up files from source DB to OBJECT storage

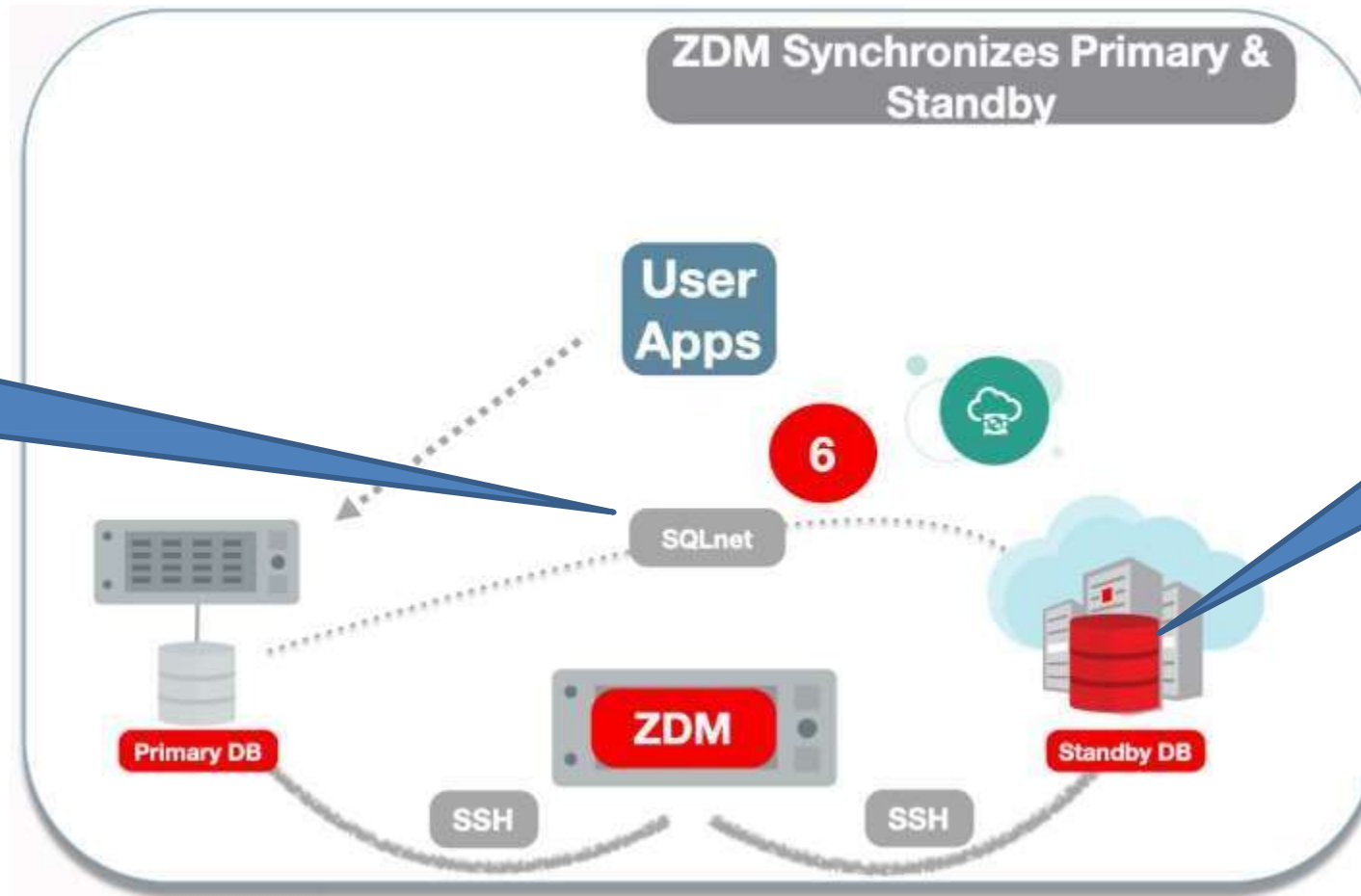




ZDM instantiates standby DB in target for the data files took backup for the source.

Next step would be source and standby DB setup, configure, verify





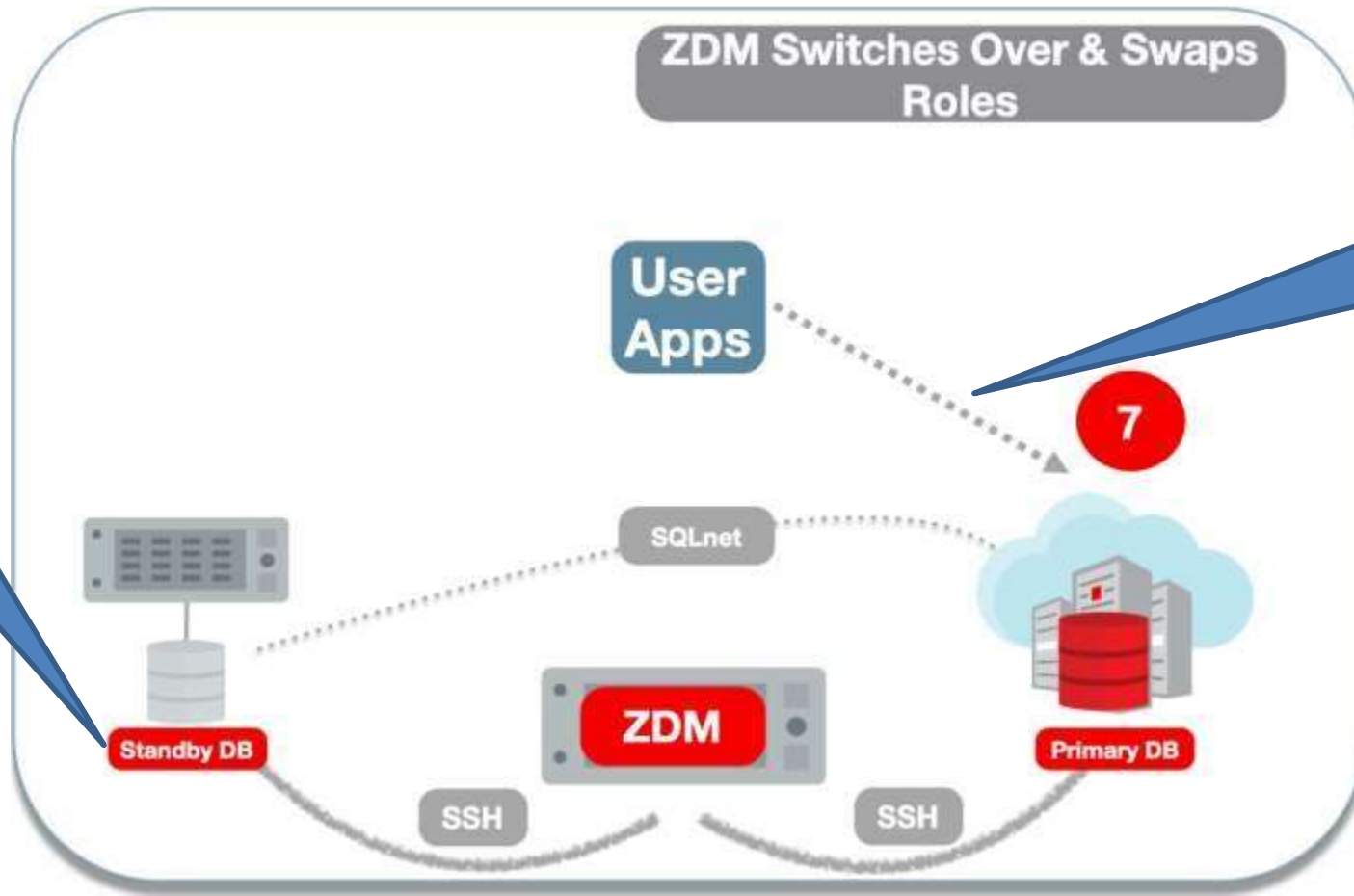
ZDM setups using Oracle SQL NET connectivity between Source DB and Target standby DB

ZDM completes setting Data Guard configuration such that Source DB is the Primary DB for the Target standby DB



Oracle MAA best practice is utilized to ensure zero downtime

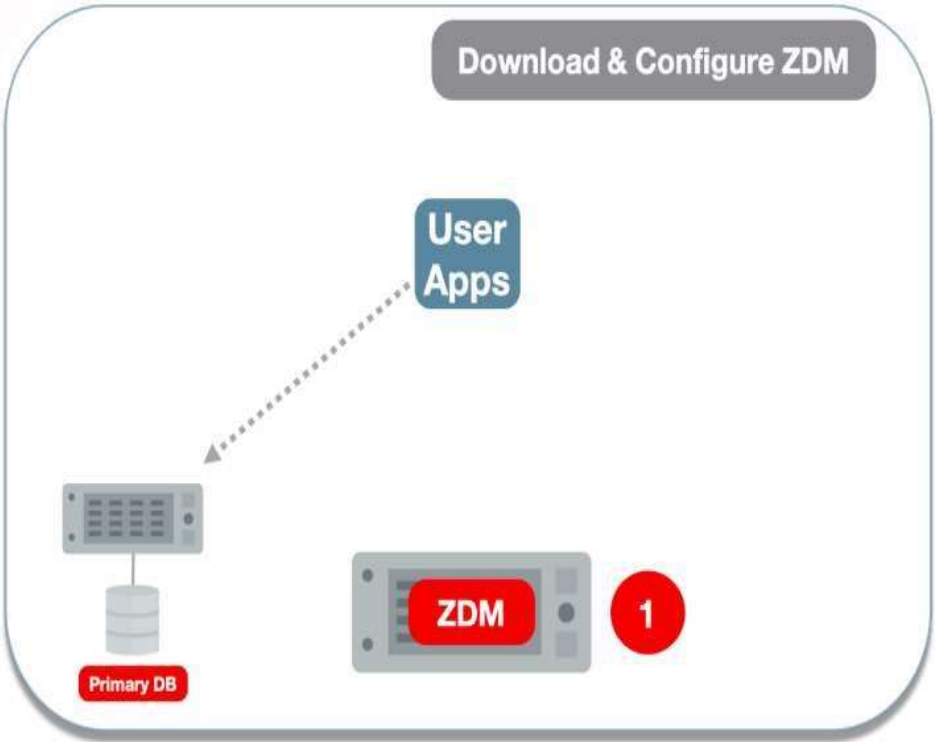
**Database role switchover :** Data Guard performs Source DB to become target **Standby DB** and vice versa



**Application switchover :** With proper configuration , prepare application to automatically switch over connections from the source database to the target database

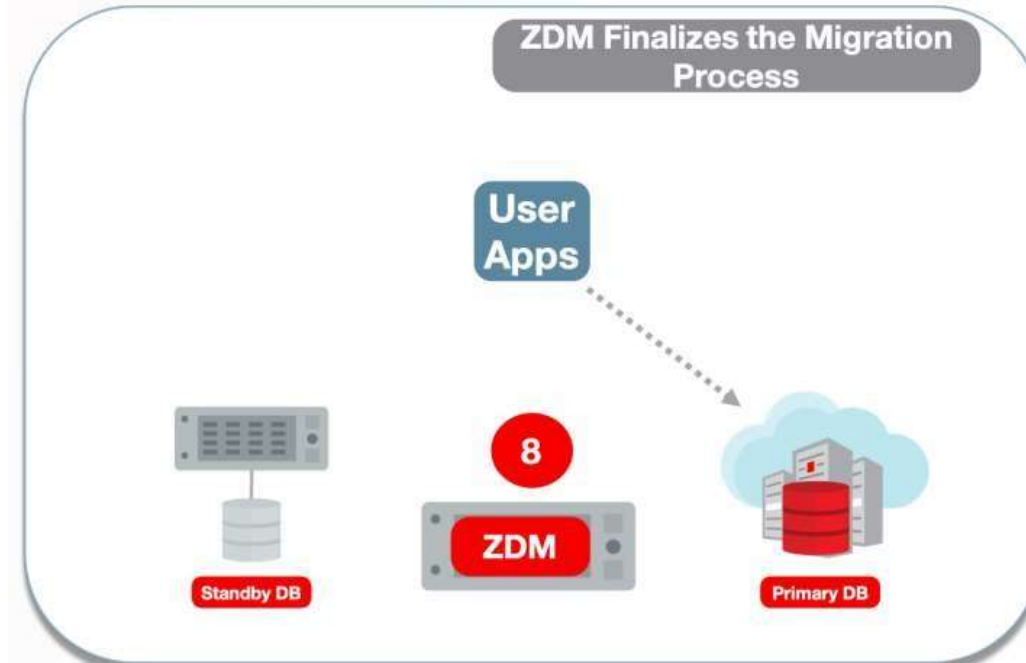


## Download & Configure ZDM



User Apps before Migration

## ZDM Finalizes the Migration Process



User Apps after Migration

- ZDM Finishes migration process.
- ZDM terminates Data Guard connectivity
- ZDM does cleanup process