

Hi Friend,

Greetings & Happy New Year 2017 Wishes! Thanks for expressing your interest for Oracle RAC trainings.

Please let me know, if any of you or your friends are interested in taking any of the below training's. Appreciate if you could help me circulate this hands-on training details to your friend's circle, there may be few people who are interested in getting trained on these technologies.

Oracle 11g R2 Real Application Clusters - Hands-On training (3 Days)



DAY-1

1 Overview

- 1.1 Prerequisites
 - 1.1.1 Hardware Minimum Requirements
- 1.2 Making this training Successful
- 1.3 Training Tips
 - 1.3.1 Storage Overview
 - 1.3.2 Networking Overview

2 Planning Your Time

- 2.1 Overview
- 2.2 Time

3 Hardware and Windows Preparation

- 3.1 Hardware and Windows Minimum Requirements
 - 3.1.1 Hardware Minimum Requirements
 - 3.1.2 Windows Preparation
 - 3.1.3 Hardware Verification
 - 3.1.3.1 Processor
 - 3.1.3.2 Memory
 - 3.1.3.3 Hard Disks
 - 3.1.3.3.1 Second Hard Disk
 - 3.1.3.3.2 Free Space Requirements
 - 3.1.4 Login Accounts
 - 3.1.4.1 Creating a Local Admin Account
 - 3.1.4.2 Verifying the Login Account

- 3.2 Install VirtualBox Server
- 3.3 Setup Virtual Networks
- 3.4 Setup Virtual Storage
- 3.5 Download Oracle Enterprise Linux

4 Linux Install

- 4.1 Create VM
- 4.2 Prep for OS Installation
- 4.3 OS Installation
- 4.4 Wrap-up OS Installation
- 4.5 Prep for Oracle

5 Create Cluster

- 5.1 Create Interconnect
- 5.2 Create Shared Disks
- 5.3 Copy VM
- 5.4 Configure Disks
- 5.5 Configure Node 1
- 5.6 Configure Node 2
- 5.7 SSH and CVU

DAY-2

6 Grid Install (ASM)

- 6.1 Setup ASMLIB
- 6.2 Cluster Verification Utility (ASM)
- 6.3 Install Grid Infrastructure (ASM)

6.4 Increase CRS Fencing Timeout (ASM)

6.5 Setup ASM

7. RAC Install

7.1 Install Database Software

8. Create Database

8.1 Create DB

DAY-3

9. Rolling Patches

9.1 Patching Grid and Database Software

9.1.1 Patching Overview

9.1.2 Support Status and Known Issues

9.1.3 Practice Rolling Application

10. Clusterware Testing

10.1 Clusterware and Fencing

10.2 Clusterware Callouts

11. Services, Failover and Load Balancing

11.1 Install Instant Client

11.2 Service Failover

11.3 Connection Failover

11.4 Runtime Failover

11.5 Client Load Balancing

11.6 Server Load Balancing

12. RAC Backups and Recovery

12.1 Setup Backups

12.2 Flashback Database

12.3 Block Change Tracking

12.4 Archived Logs

12.5 Database Backups

12.6 Database Recovery

Thanks & Regards,

Ajith Narayanan

CTO, InfraStack-Labs, Bangalore, India

InfraStack Labs

Oracle ACE Associate

[Oracle RAC SIG](#) Board Member

[LinkedIn](#) , [Facebook](#) , [Twitter](#) , [Blog](#)

Author of "[Oracle SQL Developer](#)"

+91 9008488882