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1. To add additional approval lines, press [Tab] from the last cell in the table above.
2. You can delete any elements of this cover page that you do not need for your document.

# Document Control

## Changes

| Date | Author | Version | Descripcion |
| --- | --- | --- | --- |
| 27-09-2020 | Oracle | 1.0 | No previous document |
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## Reviewers

| Name | Rol |
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# Introduction

## Document purpose

The purpose of the following document …..

# Environment @Cloud

These environments were installed and configured by ……

## DB Diagram CDB-PDB

## Infrastructure and Grid Information

**The next information is related to Database Servers (2 nodes):**

|  |  |  |
| --- | --- | --- |
| Hostname | Private IP | Public IP |
|  |  |  |
|  |  |  |

The following table shows information regarding the Listener and / or Scan Listeners that are used by the Grid and database infrastructure.

|  |  |
| --- | --- |
| Parameter | Value |
| Scan Name |  |
| Scan IPs |  |
| Scan Listener Name | LISTENER\_SCAN |
| Listener Scan Port | 1521 |

Below there is a table with the information of the Grid architecture and some physical characteristics of the environment (this information corresponds to each of the 2 machines from the Exa)

|  |  |
| --- | --- |
| **Processor** | Intel(R) Xeon(R) Platinum 8160 CPU @ 2.10GHz |
| **Memory** | 725 GB |
| **Oracle Home** | /u02/app/oracle/product/12.2.0/dbhome\_10 |
| **BD Version** | 12.2.0.1 |
| **Owner ORACLE\_HOME Database** | oracle |
| **Grid Home** | /u01/app/18.1.0.0/grid |
| **Grid Version** | 18.1.0.0 |
| **Owner ORACLE\_HOME Grid** | grid |

The Information related to the inventory of the grid infrastructure (opatch lsinv) is added below. Remember that this information looks exactly the same on both nodes of the Exadata environment cluster.

Oracle Interim Patch Installer version 12.2.0.1.17

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Oracle Home : /u01/app/18.1.0.0/grid

Central Inventory : /u01/app/oraInventory

from : /u01/app/18.1.0.0/grid/oraInst.loc

OPatch version : 12.2.0.1.17

OUI version : 12.2.0.4.0

Log file location : /u01/app/18.1.0.0/grid/cfgtoollogs/opatch/opatch2019-10-11\_13-39-28PM\_1.log

Lsinventory Output file location : /u01/app/18.1.0.0/grid/cfgtoollogs/opatch/lsinv/lsinventory2019-10-11\_13-39-28PM.txt

--------------------------------------------------------------------------------

Local Machine Information::

Hostname: laccexa01np-g8gxn1.netlkjqsk.vcnqtlni.oraclevcn.com

ARU platform id: 226

ARU platform description:: Linux x86-64

Installed Top-level Products (1):

Oracle Grid Infrastructure 18c 18.0.0.0.0

There are 1 products installed in this Oracle Home.

Interim patches (5) :

Patch 29302264 : applied on Sat Apr 20 04:53:04 UTC 2019

Unique Patch ID: 22785544

Patch description: "OCW RELEASE UPDATE 18.6.0.0.0 (29302264)"

Created on 13 Mar 2019, 00:10:54 hrs PST8PDT

Bugs fixed:

12816839, 18701017, 22734786, 23698980, 23840305, 25385515, 25709124

25724089, 26051615, 26299684, 26313403, 26433972, 26527054, 26586174

26587652, 26591240, 26647619, 26716493, 26754328, 26827699, 26860285

26882126, 26882316, 26943660, 26996813, 27012915, 27018734, 27020218

27032726, 27034318, 27040560, 27079545, 27080748, 27084503, 27086406

27092991, 27096108, 27098733, 27102204, 27106915, 27114112, 27121566

27133637, 27144533, 27153755, 27162982, 27166715, 27174938, 27174948

27177551, 27177852, 27182006, 27182064, 27184253, 27186837, 27202669

27204476, 27212273, 27212837, 27213140, 27220610, 27222423, 27222938

27238077, 27238258, 27249544, 27250441, 27252023, 27257509, 27263677

27265816, 27267992, 27271876, 27274143, 27285557, 27292107, 27297582

27299455, 27300007, 27302415, 27309182, 27314512, 27315159, 27320985

27334353, 27334569, 27338838, 27346984, 27358232, 27362190, 27370933

27377219, 27378959, 27379846, 27379956, 27388201, 27393421, 27398223

27399499, 27399762, 27399985, 27400210, 27401618, 27403244, 27404261

27404599, 27426277, 27427831, 27428790, 27430219, 27430254, 27433163

27452897, 27458829, 27465480, 27475272, 27481406, 27481765, 27492916

27496806, 27503318, 27503413, 27507494, 27508936, 27508984, 27513114

27516078, 27519708, 27526362, 27528204, 27530270, 27532009, 27534289

27535098, 27536738, 27554304, 27555886, 27560562, 27560735, 27560928

27561716, 27561848, 27566153, 27573154, 27573408, 27574335, 27577122

27579969, 27581484, 27591035, 27593587, 27595801, 27600706, 27609795

27609819, 27624923, 27625010, 27625050, 27627992, 27654039, 27657467

27657920, 27664844, 27666818, 27668379, 27682288, 27691717, 27695334

27702244, 27703242, 27704335, 27708711, 27712736, 27714373, 27725967

27727843, 27731346, 27734470, 27735534, 27739957, 27740854, 27747407

27748321, 27757427, 27757979, 27766679, 27768034, 27778433, 27782464

27783059, 27786669, 27786699, 27801774, 27803397, 27808734, 27811439

27833486, 27839732, 27849995, 27850736, 27862636, 27864737, 27865439

27870441, 27871981, 27872519, 27873967, 27880388, 27883215, 27883625

27889841, 27890657, 27896388, 27897639, 27899060, 27906509, 27908559

27912127, 27923324, 27931506, 27935826, 27936173, 27941514, 27953102

27957892, 27965004, 27970426, 27971015, 27972271, 27973640, 27978668

27984314, 27989546, 27990479, 27991743, 27993298, 28011878, 28017107

28023410, 28025398, 28030440, 28032758, 28039471, 28039953, 28044154

28045209, 28050201, 28053462, 28071462, 28080005, 28084656, 28086550

28090740, 28097951, 28099592, 28105136, 28107405, 28109698, 28127661

28132317, 28142478, 28143609, 28146584, 28148720, 28153162, 28161214

28170016, 28174926, 28182503, 28183055, 28191222, 28204423, 28204437

28205874, 28218896, 28220651, 28223325, 28224602, 28239335, 28240153

28250575, 28252270, 28253677, 28263822, 28266751, 28281248, 28287371

28295055, 28295102, 28339347, 28347262, 28357688, 28359337, 28362584

28368177, 28375138, 28375600, 28376542, 28383213, 28393555, 28396217

28396311, 28404050, 28404125, 28410447, 28424981, 28427848, 28430491

28447958, 28448711, 28451300, 28455423, 28462215, 28494942, 28504730

28504980, 28509258, 28509660, 28515917, 28526389, 28535778, 28540666

28544237, 28545898, 28553832, 28558622, 28562244, 28578962, 28587400

28593407, 28593822, 28599436, 28613439, 28615653, 28647065, 28655841

28661623, 28666719, 28676739, 28710722, 28747282, 28768851, 28772449

28792815, 28805158, 28871945, 28874529, 28887933, 28901519, 28915251

28922074, 28950845, 28969877, 28973538, 29052850, 29379299, 29400176

Patch 29301643 : applied on Sat Apr 20 04:52:31 UTC 2019

Unique Patch ID: 22720181

Patch description: "ACFS RELEASE UPDATE 18.6.0.0.0 (29301643)"

Created on 18 Mar 2019, 04:40:05 hrs PST8PDT

Bugs fixed:

25354206, 26987877, 26990202, 27016503, 27065091, 27077948, 27101273

27124867, 27131377, 27163313, 27164122, 27192754, 27204133, 27212208

27223171, 27230645, 27243810, 27284286, 27298996, 27307934, 27318988

27321575, 27331069, 27331374, 27333978, 27339165, 27339654, 27341181

27349312, 27392256, 27403229, 27463879, 27472898, 27503208, 27534651

27538461, 27573409, 27593263, 27614272, 27655018, 27670484, 27738679

27788520, 27868727, 27877050, 27911160, 27919283, 27955239, 27962890

27982730, 28012328, 28027810, 28031109, 28058466, 28069955, 28078031

28111958, 28136863, 28137677, 28142134, 28171094, 28242640, 28270298

28333396, 28375150, 28376306, 28381121, 28687713, 28701011, 28706662

28740425, 28807378, 28844788, 28860451, 28927453, 29001307, 29031452

29054666

Patch 29301631 : applied on Sat Apr 20 04:51:32 UTC 2019

Unique Patch ID: 22832106

Patch description: "Database Release Update : 18.6.0.0.190416 (29301631)"

Created on 28 Mar 2019, 04:25:37 hrs PST8PDT

Bugs fixed:

8932139, 9062315, 13554903, 14221306, 20436508, 21095391, 21223848

21547051, 21744603, 21766220, 21806121, 23003564, 23061453, 23310101

23761724, 24489904, 24689376, 24737581, 24841671, 24903291, 24925863

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25348956, 25405687, 25487146, 25591292, 25607397, 25634405, 25644811

25663488, 25686739, 25726981, 25736428, 25743479, 25824236, 25882883

25890002, 25908728, 25911069, 25929650, 25943740, 25958554, 25986062

26083489, 26115103, 26164661, 26226953, 26281476, 26284722, 26297826

26336101, 26362155, 26399691, 26422277, 26423085, 26427905, 26440169

26450454, 26476244, 26521043, 26536320, 26595088, 26598422, 26615291

26617804, 26646549, 26654411, 26694735, 26731697, 26745002, 26785169

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26956033, 26960097, 26961415, 26966120, 26966916, 26970175, 26986173

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27244337, 27244785, 27249215, 27250547, 27251690, 27254851, 27255377

27256000, 27256488, 27256534, 27256584, 27258578, 27259307, 27259386

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27567477, 27570318, 27577758, 27578007, 27579353, 27580996, 27585755

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Patch 28547619 : applied on Sat Apr 20 04:50:13 UTC 2019

Unique Patch ID: 22406652

Patch description: "TOMCAT RELEASE UPDATE 18.0.0.0.0 (28547619)"

Created on 20 Nov 2018, 21:50:01 hrs PST8PDT

Bugs fixed:

27869283, 28402313

Patch 28435192 : applied on Sat Apr 20 04:50:06 UTC 2019

Unique Patch ID: 22365231

Patch description: "DBWLM RELEASE UPDATE 18.0.0.0.0 (28435192)"

Created on 31 Jul 2018, 22:39:33 hrs PST8PDT

Bugs fixed:

27701279

## Environment Hosting and management

This environment is currently hosted on Oracle Public Cloud, US Region, US East Datacenter (Ashburn)

OMCS will be managing and monitoring the VMs, the OS and the Application layer.

# Open and Closed Incidents

## Open Incidents

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| --- | --- | --- | --- | --- |
| **ID** | **Issue** | **Solution** | **Resp.** | **Date** |
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## Closed Incidents

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **Issue** | **Solution** | **Resp.** | **Date** |
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