

1. Apresentação do Administrador de Banco de Dados (DBA)

NOME	
TELEFONE	
E-MAIL	

2. Informações do Servidor Produtivo

```
hostname:
SRV-BDOracle

ifconfig | grep inet | awk '{ print $2 }':
100.100.100.2
fe80::ea9c:25ff:fe5f:3cf3
127.0.0.1
::1
192.168.122.1

cat /etc/*release*:
Oracle Linux Server release 8.10
NAME="Oracle Linux Server"
VERSION="8.10"
ID="ol"
ID_LIKE="fedora"
VARIANT="Server"
VARIANT_ID="server"
VERSION_ID="8.10"
PLATFORM_ID="platform:el8"
PRETTY_NAME="Oracle Linux Server 8.10"
ANSI_COLOR="0;31"
CPE_NAME="cpe:/o:oracle:linux:8:10:server"
HOME_URL="https://linux.oracle.com/"
BUG_REPORT_URL="https://github.com/oracle/oracle-linux"

ORACLE_BUGZILLA_PRODUCT="Oracle Linux 8"
ORACLE_BUGZILLA_PRODUCT_VERSION=8.10
ORACLE_SUPPORT_PRODUCT="Oracle Linux"
ORACLE_SUPPORT_PRODUCT_VERSION=8.10
Red Hat Enterprise Linux release 8.10 (Ootpa)
Oracle Linux Server release 8.10
cpe:/o:oracle:linux:8:10:server

free -m:
total used free shared buff/cache available
Mem: 63839 6459 20412 32075 36967 24687
Swap: 32175 2084 30091

df -h:
Sist. Arq. Tam. Usado Disp. Uso% Montado em
devtmpfs 32G 0 32G 0% /dev
tmpfs 32G 125M 32G 1% /dev/shm
tmpfs 32G 3,1G 29G 10% /run
tmpfs 32G 0 32G 0% /sys/fs/cgroup
/dev/mapper/ol_srv--bdoracle-root 196G 27G 160G 15% /
/dev/nvme0n1p6 974M 655M 253M 73% /boot
/dev/nvme0n1p5 40G 3,0G 35G 8% /redologB
/dev/nvme0n1p4 40G 3,0G 35G 8% /redologA
/dev/nvme0n1p2 393G 79G 295G 22% /archives
/dev/sda1 845G 181G 621G 23% /backup
/dev/nvme1n1p1 882G 402G 436G 49% /oradata
/dev/nvme0n1p1 599M 6,0M 593M 1% /boot/efi
tmpfs 6,3G 12K 6,3G 1% /run/user/42
tmpfs 6,3G 0 6,3G 0% /run/user/0

free -h:
total used free shared buff/cache available
Mem: 62Gi 6,3Gi 19Gi 31Gi 36Gi 24Gi
Swap: 31Gi 2,0Gi 29Gi
```

9.1. Versão do banco de dados

Versão do banco de dados
('19.0.0.0.0',)

9.2. Maiores Tabelas e Índices

('TASY', 'PESSOA_DOC_FOTO', 114.103515625)

('TASY', 'LOG_PRESCR_MATERIAL', 15)

('TASY', 'MOVIMENTO_ESTOQUE_VAL_LOG', 11.4892578125)

('TASY', 'MATERIAL_ATEND_PACIENTE', 8.75)

('TASY', 'SALDO_ESTOQUE_LOG', 8.5625)

('TASY', 'PRESCR_MATERIAL', 7.1474609375)

('TASY', 'PRESCR_MAT_HOR', 6.6875)

('TASY', 'MOVIMENTO_ESTOQUE', 6.625)

('TASY', 'MATERIAL_REPASSE_LOG', 6.3759765625)

('TASY', 'MAT_ATEND_PAC_LOG', 4.3349609375)

('TASY', 'CIRURGIA_HISTORICO_ACAO', 3.875)

('TASY', 'LOG_ACESSO_FUNCAO', 3.0625)

('TASY', 'COMUNIC_INTERNA', 2.875)

('TASY', 'EVOLUCAO_PACIENTE', 2.8125)

('TASY', 'PROC_PAC_LOG', 2.75)

('TASY', 'LOG_MOV', 2.375)

('TASY', 'PROCEDIMENTO_PACIENTE', 1.4658203125)

('TASY', 'CONTA_PACIENTE_RESUMO', 1.443359375)

('TASY', 'EV_EVENTO_PAC_DESTINO', 1.3125)

('TASY', 'LOG_ALTERACAO_PRONTUARIO', 1.25)

9.3. Top SQL com maior time de processamento

```
(1, 310889.908901, 292871, 309171099757, 'dxmywnfyuf97p', 'BEGIN "GERAR_GESTAO_EXAME" (CD_ESTABELECIMENTO_P =>
:CD_ESTABELECIMENTO_P,CD_PERFIL_P => :CD_PERFIL_P,CD_SETOR_ATENDIMENTO_P =>
:CD_SETOR_ATENDIMENTO_P,CD_SETOR_PRESCRICAO_P => :CD_SETOR_PRESCRICAO_P,IE_STATUS_EXECUCAO_P =>
:IE_STATUS_EXECUCAO_P,IE_STATUS_EXEC_P => :IE_STATUS_EXEC_P,IE_DATA_P => :IE_DATA_P,DT_INICIAL_P => :DT_INICIAL_P,DT_FINAL_P
=> :DT_FINAL_P,NR_PRESCRICAO_P => :NR_PRESCRICAO_P,NR_ATENDIMENTO_P => :NR_ATENDIMENTO_P,CD_PACIENTE_P =>
:CD_PACIENTE_P,CD_PRESCRITOR_P => :CD_PRESCRITOR_P,CD_EXECUTOR_PREV_P => :CD_EXECUTOR_PREV_P,CD_EXECUTOR_P =>
:CD_EXECUTOR_P,CD_LAUDANTE_P => :CD_LAUDANTE_P,CD_MEDICO_PREV_LAUDO_P => :CD_MEDICO_PREV_LAUDO_P,CD_MOTIVO_BAIXA_P
=> :CD_MOTIVO_BAIXA_P,CD_PROCEDIMENTO_P => :CD_PROCEDIMENTO_P,IE_ORIGEM_PROCED_P =>
:IE_ORIGEM_PROCED_P,NR_SEQ_PROC_INTERNO_P => :NR_SEQ_PROC_INTERNO_P,NR_PROTOCOLO_P => :NR_PROTOCOLO_P,NR_EXAME_P
=> :NR_EXAME_P,NM_DITADOR_P => :NM_DITADOR_P,IE_SOMENTE_PENDENTE_P =>
:IE_SOMENTE_PENDENTE_P,IE_SOMENTE_ATECIPADO_P => :IE')

(2, 45768.979897, 697704706, 46818154239, '420b024fct9mg', 'SELECT SUBSTR(NM_PESSOA_FISICA,1,200) FROM
TABLE(SEARCH_NAMES_DEV(NULL,:B1 ,NULL,NULL,NULL, NULL))')

(3, 10946.5189, 267635260, 10263340094, '2482nxqc8k4x3', 'INSERT INTO W_GESTAO_EXAME( NR_PRESCRICAO, NR_ATENDIMENTO,
NR_SEQ_INTERNO, NR_SEQ_PROPACI, NR_SEQ_LAUDO, NR_INTERNO_CONTA, IE_STATUS_EXECUCAO, DS_STATUS_EXECUCAO, NM_MEDICO,
NM_MEDICO_PREV_EXEC, NM_MEDICO_EXECUTOR, NM_MEDICO_LAUDO, DS_AUTORIZACAO, DS_PROCEDIMENTO, DS_MOTIVO_PARADA,
DS_SENHA, DS_SETOR_ATENDIMENTO, DS_MOTIVO_BAIXA, DS_SETOR_PACIENTE, DS_ARQUIVO, IE_LAUDO_ANT, DT_DITADO,
DS_PROCEDENCIA, DT_INICIO, DT_INICIO_AGENDA_ATEND, DS_LADO_PROCED, IE_MAT_MED, IE_MAT_MED_SETOR, DS_TIPO_ATEND,
DS_IDADE, DT_NASCIMENTO, DS_CONVENIO, CD_USUARIO_CONVENIO, NR_CRM, DS_UF_MEDICO, DS_SENHA_LAUDO_MEDICO, DS_LOCAL,
IE_OBS_PROCED, QT_PRESCRITO, QT_LIBERADO, QT_EXAME, DS_STATUS_AGENDA, DS_EXAME_LAB, DS_MATERIAL_EXAME,
NM_FUNCIONARIO_EXECUTOR, DS_MOTIVO_ANT, NR_ACESSO_DICOM, NM_USUARIO_DITADO, DS_EMAIL_MEDICO_PRESCR, NM_ANESTESISTA,
DS_CONTRASTE, DS_INTERVALO, NM_PROFISSIONAL_PREVISTO, DS_TIPO_ISOLAMENTO_CIH, DS_COR_ISOLAMENTO_CIH,
IE_EXAME_CANCELADO, NR_SEQ_TIPO_ISOLAMENTO_CIH, DS_PROCED_CONTA, C')

(4, 9825.155285, 6607, 9774119610, '73f31hrab791c', 'select b.cd_local_estoque, b.nr_requisicao, b.dt_solicitacao_requisicao,
b.dt_liberacao, b.nm_usuario, b.dt emissao_loc_estoque, b.cd_centro_custo, b.cd_local_estoque_destino, d.ds_local_estoque,
o.ds_operacao, s.nm_pessoa_fisica from requisicao_material b, item_requisicao_material c, operacao_estoque o, pessoa_fisica s,
local_estoque d where b.nr_requisicao = c.nr_requisicao and b.cd_operacao_estoque = o.cd_operacao_estoque and d.cd_local_estoque =
b.cd_local_estoque and b.cd_pessoa_requisitante = s.cd_pessoa_fisica and nvl(c.cd_motivo_baixa,0) = 0 and b.dt_emissao_loc_estoque is
null and b.dt_liberacao is not null and substr(obter_dados_operacao_estoque(b.cd_operacao_estoque,'O'),1,3) <> '2' and
b.cd_local_estoque = 1 and b.dt_aprovacao is not null group by b.cd_local_estoque, b.nr_requisicao, dt_solicitacao_requisicao,
dt_liberacao, b.nm_usuario, b.dt_emissao_loc_estoque, b.cd_centro_custo, b.cd_local_estoque_destino, d.d")

(5, 7249.972143, 15125, 7216278709, 'ang84rh34j8p9', ' select a.nm_objeto, b.* from objeto_sistema_param b,
objeto_sistema a where b.nr_seq_objeto = a.nr_sequencia and a.nr_sequencia = :1 order by b.nr_seq_apresentacao ')

(6, 7008.825752, 1, 6533411690, 'ahfs54ygrv8wg', 'BEGIN dbms_stats.gather_database_stats(cascade=>
DBMS_STATS.AUTO_CASCADE,gather_sys=> TRUE,estimate_percent=> null,degree=> null,no_invalidate=>
DBMS_STATS.AUTO_INVALIDATE,granularity=> 'AUTO',method_opt=> 'FOR ALL COLUMNS SIZE AUTO',options=> 'GATHER'); END; ")

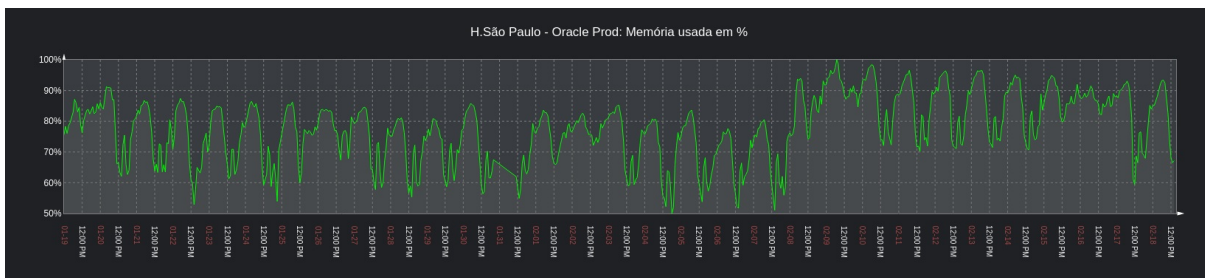
(7, 5837.453386, 18167, 5782545931, '54turxbsawqjr', 'select a.*,
substr(obter_se_possui_compl_pato(a.nr_prescricao,a.nr_seq_proced),1,1) exame,
substr(obter_se_refazer_exame(a.nr_prescricao,a.nr_seq_proced),1,10) ie_refazer_exame, "IE_POSSUI_MATERIAL, "NR_DOC_CONV,
"DS_PRECAUCAO, "NR_RNASCIDO, "DS_TOPOGRAFIA, substr(laudo_obter_se_hor_suspenso(a.nr_prescricao, a.nr_seq_proced),1,1)
ie_possui_hor_susp, substr(obter_obs_procedimento(a.nr_prescricao, a.nr_seq_proced),1,255) ds_obs_procedimento,
substr(obter_se_pertences_exame(a.nr_atendimento),1,100) ie_pertences_exam,
substr(lab_obter_justif_motivo_baixa(a.cd_estabelecimento,a.nr_seq_motivo_just),1,100) ds_justif_baixa, substr(obter_solicitacao(
a.ie_tipo_atendimento ),1,20) as DS_SOLICITACAO, substr(obter_paciente_recuperacao(a.cd_pessoa_fisica, a.nr_atendimento),1,100) as
status_recuperacao from gestao_exame_v a ORDER BY DT_PRESCRICAO DESC ")

(8, 4816.437165, 220274, 4573648377, 'bv2mxwpq53zgv', 'BEGIN "ATUALIZA_PRECO_MATERIAL" (NR_SEQUENCIA_P =>
:NR_SEQUENCIA_P,NM_USUARIO_P => :NM_USUARIO_P); END;')

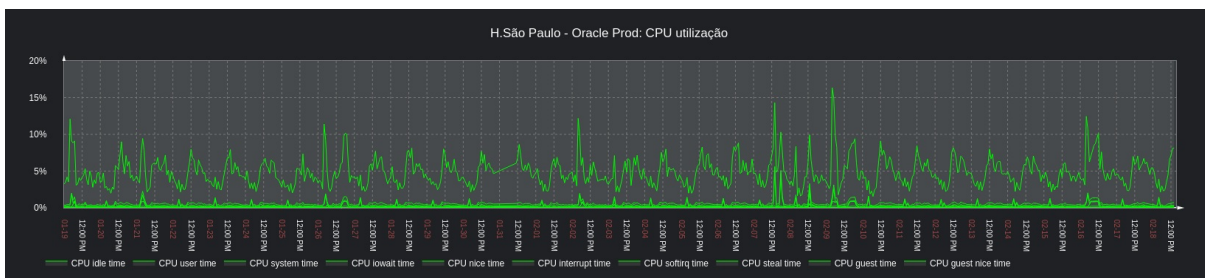
(9, 4704.549716, 427724, 4519703266, '4g61rvjz32hty', ' begin philips_param_pck.set_param_funcao_usuario(:p1, :p2, :p3, :p4); end; ')

(10, 4545.716062, 16206, 4545833494, '89vk843vfs8zn', 'SELECT /*+ NO_STATEMENT_QUEUEING RESULT_CACHE (SYSOBJ)=TRUE)
OPT_PARAM(\'' ENABLE_VIEW_PDB\','\FALSE\') */
"OWNER","OBJECT_NAME","PACKAGE_NAME","OBJECT_ID","ARGUMENT_NAME","POSITION","SEQUENCE","DATA_TYPE","IN_OUT" FROM
NO_CROSS_CONTAINER("SYS"."INT$DBA_ARGUMENTS") "INT$DBA_ARGUMENTS" WHERE 1=1')
```

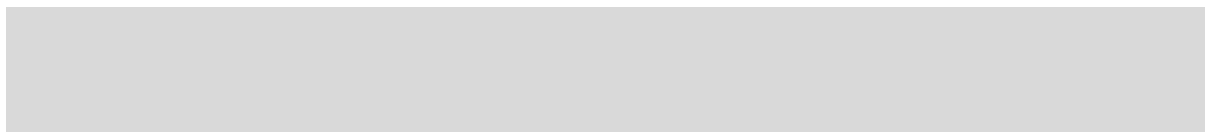
9.4. Monitoramento da Memória



9.5. Monitoramento da CPU



9.6. Crescimento da Base



10. Backup

10.1. Backup do banco de dados

Houveram desvios nos Backup's neste mês.

Não houveram desvios nos backup's neste mês.

10.1 Relatório de backup

```
('2025-02-11 00:00:02', '2025-02-11 00:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 01:00:02', '2025-02-11 01:04:50', 286.875, 'COMPLETED', 'DB INCR', 'Tuesday', 288)
('2025-02-11 01:00:03', '2025-02-11 01:00:03', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 02:00:02', '2025-02-11 02:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 03:00:02', '2025-02-11 03:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 04:00:02', '2025-02-11 04:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 05:00:02', '2025-02-11 05:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 06:00:02', '2025-02-11 06:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 07:00:02', '2025-02-11 07:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 08:00:02', '2025-02-11 08:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 09:00:02', '2025-02-11 09:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 10:00:02', '2025-02-11 10:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 11:00:02', '2025-02-11 11:00:03', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 1.0)
('2025-02-11 12:00:02', '2025-02-11 12:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 13:00:02', '2025-02-11 13:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 14:00:02', '2025-02-11 14:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 15:00:02', '2025-02-11 15:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 16:00:02', '2025-02-11 16:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 17:00:02', '2025-02-11 17:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 18:00:02', '2025-02-11 18:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 19:00:02', '2025-02-11 19:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 20:00:02', '2025-02-11 20:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 21:00:02', '2025-02-11 21:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 22:00:02', '2025-02-11 22:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-11 23:00:02', '2025-02-11 23:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-12 00:00:02', '2025-02-12 00:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Wednesday', 0)
('2025-02-12 01:00:03', '2025-02-12 01:04:50', 309.90625, 'COMPLETED', 'DB INCR', 'Wednesday', 287)
('2025-02-12 01:00:03', '2025-02-12 01:00:03', 0, 'COMPLETED', 'ARCHIVELOG', 'Wednesday', 0)
('2025-02-12 02:00:02', '2025-02-12 02:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Wednesday', 0)
('2025-02-12 03:00:02', '2025-02-12 03:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Wednesday', 0)
('2025-02-12 04:00:02', '2025-02-12 04:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Wednesday', 0)
('2025-02-12 05:00:02', '2025-02-12 05:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Wednesday', 0)
('2025-02-12 06:00:02', '2025-02-12 06:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Wednesday', 0)
('2025-02-12 07:00:02', '2025-02-12 07:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Wednesday', 0)
('2025-02-12 08:00:02', '2025-02-12 08:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Wednesday', 0)
```

[illegible]

[illegible]

[illegible]

('2025-02-18 10:00:02', '2025-02-18 10:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-18 11:00:02', '2025-02-18 11:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-18 12:00:02', '2025-02-18 12:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-18 13:00:02', '2025-02-18 13:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-18 14:00:02', '2025-02-18 14:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-18 15:00:02', '2025-02-18 15:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)
('2025-02-18 16:00:02', '2025-02-18 16:00:02', 0, 'COMPLETED', 'ARCHIVELOG', 'Tuesday', 0)