CHALLAGUNDLA SAGAR

Mobile: +91-9640357755

Mail ID: sagarchallagundla@gmail.com

LinkedIn: https://www.linkedin.com/in/ch-sagar-challagundla-03a463b5/

Professional Summary:

1. Dedicated SAP BASIS Administrator with over 7.8+ years of experience in administration, upgradation, and support activities.
2. Adept at managing SAP HANA databases, contributing to 6 years of comprehensive experience in HANA tasks alongside BASIS.
3. Currently serving as a SAP BASIS Consultant at Cloud4c Service Ltd, Hyderabad.
4. Work Experience: Infosys, Hyderabad (SEZ), CTRLS Data centres Ltd, Hyderabad.
5. SAP BASIS Consultant (Current Position)
6. expertise in database management. (SAP HANA, Oracle).
7. Collaborate effectively with multiple vendors and geographically distributed teams to enhance system performance and resolve issues promptly.

Education:

- Master of Technology (MTech) in Electronics and Communication Engineering.
    a. Jawaharlal Nehru Technological University Hyderabad (JNTUH)
    b. Graduated in 2016
    c. Achieved First Class

Work Experience:

1. ETV Network, Hyderabad   **Period:** Jan2017 to Sep 2018.
2. Infosys Limited, Hyderabad   **Period:** Sep 2018 to May 25 2022.
3. CTRLS data centre, Hyderabad **Period:** 1st Jun 2022 to 31 Aug 2023.
4. Cloud4C Services, Hyderabad   **Period:** 1st Sep 2023 to till now.

Skills:

- **SAP BASIS Administration**

  ERP: SAP ECC6.0 EHP5, EHP6, EHP7, EHP 8 & S4/HANA 1909 and 2023.

  Net weaver: 7.3/7.4/7.5.

Operating Systems: Windows, SUSE.

- **Database Management**
  SAP HANA, Oracle 11g/12c/19c, SQL, MAX DB.

- System implementation and Support.
- Vendor Management.
- Team Collaboration and Geographically Distributed Team Coordination.

Achievements:

- Successfully led and executed multiple SAP BASIS upgrades, including EHP 5 to EHP 7 and EHP 5 to EHP 8. Ensured minimal downtime and optimized system performance during these critical upgrades.
- SAP BASIS upgrades from S4 HANA 1909 to 2023.
- Addressed HANA replication issues, conducted DR drill activities, and proficiently executed flip-flop DR drills.
- Conducted troubleshooting for HANA database performance issues, demonstrating expertise in identifying and resolving challenges promptly.
- Implemented table partitioning in SAP HANA, contributing to enhanced data management and processing efficiency.

Key Expertise:

SAP Upgrades:

1. Led successful SAP EHP upgrades from EHP 5 to EHP 7 and EHP 5 to EHP 8.
2. S4 HANA upgrade from 1909 to 2023.
3. Executed SAP Component upgrades.
4. Worked on kernel version patch and upgrades.
5. BR tools upgrade.
6. SNOTE, SUPPORT pack upgrade and add on installation.
7. Sap host agent upgrade.

HANA Database Management:

1. Configured HANA replication from DC to HA and HA to DR.
2. Conducted troubleshooting for HANA system issues.
3. Implemented HANA log reclaim in DC, HA, and DR servers.
4. Proficient in HANA Backup, monitoring, and restoration.
5. HANA DR drill.
6. Conducted HANA database version upgrades.

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7. Implemented table partitioning in SAP HANA for enhanced data management.
8. Executed system refresh activities for HANA DB.
9. Managed HANA systems password reset at the OS level and performed user management tasks.

Oracle Database Management:

1. Upgraded Oracle from 12.2.0.1 to 19C and applied patch upgrades.
2. Expertise in Oracle table space management.
3. Oracle backup scheduling and issue troubleshooting.

Technical Support and Collaboration:

1. Downloaded guides, notes, license keys, and software from the SAP portal.
2. Provided 24x7 support and monitored production systems.
4. Collaborated effectively with functional modules, ensuring seamless technical support.
5. Utilized maintenance tools and generated Stack.xml files.
6. Generated and analysed EWA reports.
7. Applied SAP notes, ABAP patches, add-ons, and languages.
8. Configured and maintained the SAP Transport Management System.
9. Managed client administration, client creation, and client copies.
10. Jobs scheduling and troubleshooting issues on job failure.
11. STMS configuration.
12. BASIS daily operations.

Project: 5

Organization: Cloud4c services: Dragon Oil, AL Daajan.
Role: SAP Basis and Hana Administrator.

OS: Linux SUSE15. Windows.

Database: HANA, SQL, oracle.

Duration: Sep 1st 2023 to till.

Responsibilities:

- SAP EHP Upgrade from EHP 5 to EHP 8.

- SAP S/4 HANA Upgrade from 1909 to 2023.

- Hana database installation.

- Hana Database version upgrade.

- Patch upgrade in Java systems by SUM tool

- System refresh activity.

- Kernel upgrade

- ST-PI and ST-API upgrade

- Transport Management System.

- SMD Agent Installation in Linux and Windows OS based systems

- RFC administration, Profile administration, Spool Administration, Printer configuration

- Client Administration

- Installation of HANA1.0 SPS11.

- Start and stop of HANA services.

- HANA Backup scheduling and monitoring.

- HANA license management

- HANA monitoring using Studio.

- HANA Monitoring such as server processes, alerts, license, db growth, CPU and memory usage.

- Worked with sap basis support team for fast issue resolution in client environment.

- Oracle Backup, restore and recovery.

- Oracle upgrade.

- Oracle table space management

Project: 4

Organization: Ctrls data centre Pvt
Client: EMCURE, Adani electricity,
Panasonic India

Duration: 1st Jun 2022 to 31st Aug
2023.

Role: SAP Basis and Hana Administrator

OS: AIX 7, Linux, SUSE15. Windows.
Database: HANA, Oracle, SQL

Responsibilities:

- SAP EHP Upgrade from EHP 5 to EHP 8.

- Hana database installation.

- Hana Database version upgrade.

- Patch upgrade in Java systems by SUM tool

- System refresh activity.

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- Kernel upgrade

- ST-PI and ST-API upgrade

- Transport Management System.

- SMD Agent Installation in Linux and Windows OS based systems

- RFC administration, Profile administration, Spool Administration, Printer configuration

- Client Administration

- Installation of HANA1.0 SPS11.

- Start and stop of HANA services.

- HANA Backup scheduling and monitoring.

- HANA license management

- HANA monitoring using Studio.

- HANA Monitoring such as server processes, alerts, license, db growth, CPU and memory usage.

- Worked with sap basis support team for fast issue resolution in client environment.

- Oracle Backup, restore and recovery.

- Oracle upgrade.

- Oracle table space management

Project: 3

Organization: Infosys Pvt Ltd. Client:
Daimler Company Limited Duration:
March'20 to May 24th 22.

Role: SAP Basis and Hana Administrator

OS/Database: AIX 7, Linux, SUSE11/HANA1.0

SPS11, SPS12, Oracle

Responsibilities:

- Patch upgrade in Java systems by SUM tool

- System refresh activity.

- Live cache upgrade for SCM system

- Oracle Backup, restore and recovery.

- Oracle table space management

- Kernel upgrade

- ST-PI and ST-API upgrade

- Transport Management System.

- SMD Agent Installation in Linux and Windows OS based systems

- RFC administration, Profile administration, Spool Administration, Printer configuration

- Client Administration

- Installation of HANA1.0 SPS11.

- Start and stop of HANA services.

- HANA Backup scheduling and monitoring.

- HANA license management

- HANA monitoring using Studio.

- HANA Monitoring such as server processes, alerts, license, db growth, CPU and memory usage.

- Worked with sap basis support team for fast issue resolution in client environment.

Project: 2

Organization: Infosys Pvt Ltd.

Client: Novartis HealthCare Pvt Ltd.

Duration: oct 18 to Dec 20

Role: SAP Basis Consultant and Oracle DBA

OS/Database: AIX, RHE Linux

6.5/Oracle11g/12c/19c.

Responsibilities:

- EHP upgrade from ERP6.0 SP18 to ERP6.0 SP25.

- Daily performing checklist activities like monitoring, troubleshooting support and tuning of R/3 system.

- Maintain landscape for Development, Quality assurance and Production systems.

- Analysis & Monitoring - System Logs, Background jobs, ABAP Dumps, work process overview, lock entries, update errors.

- Worked on transports.

- Monitoring Database growth and capacity planning.

- Table space management using brtools.

- Oracle table space management.

- Oracle upgrade from 12.2.02 to 19C.

- Kernel upgrade

- Applied support packs, notes and languages.

- System refresh activity.

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- STMS configuration and created transport routes and transport layers as per landscape.

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- Client creation and performed client copies local client copy and client export and import.

- Downloaded installation guides, notes, checking product availability and downloading software using sap market place.

- Prepared checklist for required media and installation and refresh steps.

- Downloaded sap license keys, maintenance, migration keys, developer keys and SSCR keys from SAP portal

Project: 1

ETV Television Pvt Ltd.

Client: Educational Television Media Pvt Ltd.

Duration: 2 Jan 2017 to Sep 18

Role: SAP Basis Admin.

OS/Database: RHE Linux /Oracle11g.

Responsibilities:

- Daily performing checklist activities like monitoring, troubleshooting support and tuning of R/3 system.

- Maintain landscape for Development, Quality assurance and Production systems.

- Monitoring activities like system status, analysing system logs, system traces, ABAP dumps, SAP System Buffers, Database Buffers and workload analysis.

- Monitoring work process, analysing and killing long running work process by user approval.

- Scheduled standard background jobs periodically.

- Created operation modes and assigning timetable for operation modes and assigned to the instance profile.

- Monitoring application servers up and running.

- Monitoring database growth.

- Database backup and housekeeping jobs monitoring.

- Spool administration and issues.

- Adding printer to SAP system with access method F and L.

- Monitored update administration.

- Released long time locked objects by user approval.

- Involved in start-up issues.

- Configured Logon Load Balancing.

- Maintaining Profile parameters.

- Installation and Configuration of SAP Servers and performed post installation activities.

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- Starting and Stopping of SAP System both java and ABAP.
- Monitoring the active users of a particular application server, number of users logged on, memory consumption by each user and tune them accordingly.
- Installation and resolving the end-user issues regarding SAP GUI.
- Monitor the File System Space, CPU and Memory Utilization at OS Level.
- Created users with details of request sheet, provided specified roles and assigned group, increased access date, reset password, locked and unlock the users.

Thank you!