

Dmitry M. Senior SAP HANA/Basis Consultant

1. Over 17 years of hands-on expertise in SAP BASIS Administration within high-demand Production Support environments and successfully spearheaded 10+ implementation projects (Greenfield, Brownfield, Bluefield) as a SAP Basis Expert for renowned corporations including PepsiCo, SAP, Accenture, Aeroflot RA, Metalloinvest, and Norilsk Nickel.
 2. SAP Certified Associate - SAP S/4HANA System Administration. SAP Certified Associate - Database Administrator - SAP HANA. SAP Certified Specialist - SAP S/4HANA Conversion and SAP System Upgrade. RHCSA/MCSE Certified. AWS Certified Solutions Architect & SysOps Administrator.
 3. Proficient in supporting a comprehensive array of SAP Products, including S4HANA, ERP, SLT, SDT, BW/BI/BO/DS, EP/ADS/PI/PO/SLD, SRM, CRM, SM, WebDisp/Gateway, Fiori and HANA/HANA Cockpit, as a dedicated Basis specialist with Security.
 4. Well-versed in SAP Cloud solutions such as SAP BTP, RISE, SAP HEC, CPI, ALM, IBP, Data Intelligence, SAC and Cloud Connector, as well as major cloud platforms including Azure Cloud, AWS, GCP and IBM Cloud.
 5. Skilled in executing installation and core Basis tasks such as day-to-day monitoring, Support packs, Kernels, Patching, Transports, CHARM, OSS Notes, and CCMS for both ABAP and Java stacks, alongside system copies, migration to S4HANA and Unicode Conversion.
 6. Experienced in orchestrating thorough monitoring of SAP systems using Solution Manager, Focused Run, and other third-party software.
 7. Proficient in executing critical tasks like Backup, Table/Index reorganization, Tablespace maintenance, SQL Query analysis, and long-running SQL performance analysis, utilizing Tuning advisor for prominent Databases including SAP HANA, SAP MaxDB, Oracle, MS SQL and Sybase ASE.
 8. Skilled in Root Cause Analysis (RCA) and resolving issues comprehensively from end to end.
 9. Skilled in planning and implementing High Availability (HA) solutions and Disaster Recovery (DR).
 10. Competent in administering Window/Unix/Linux OS platforms to ensure seamless operation of SAP environments, also proficient in implementing automation through PowerShell/Bash scripting, Ansible playbooks and SAP LaMa.
 11. Knowledgeable in various SAP Basis tasks including technical planning, installations, configurations, upgrades, OS/DB migrations, and Unicode conversions for SAP NetWeaver platform.
-

Skills

SAP Systems: ECC, S/4HANA, MDG, BOBJ, BODS, GRC, SolMan, SLT, ADS, PI, PO, EP, SLD, CRM, Fiori, BW, EWM, WebDisp, Gateway, HANA Cockpit, SAP BTP, RISE, CPI, ALM, IBP, SAC, Data Intelligence, Cloud Connector

Databases: SAP HANA, Oracle, MSSQL, SAP MaxDB, Sybase ASE

OS: Windows Server, RHEL, SLES, AIX, HP-UX

Cloud: Azure, GCP, AWS, HEC, Oracle cloud, IBM Cloud

ITSM: ServiceNow, HP Service Desk, Redmine, Jira

Project History

Role: Senior SAP Basis Engineer September 2023 – Present

Projects: ECC Unicode conversion, S/4 HANA migration to Cloud

Description:

Providing comprehensive technical support for a range of SAP systems including ECC, S/4HANA, SLT, SDT, PI/PO, ADS, BW, EWM, CRM, Fiori and MDG, as well as expertise in OS environments such as Windows and Linux, and databases including SAP HANA and SAP MaxDB.

Executing Unicode conversion procedures for SAP ECC systems to ensure seamless operations as well as OS/DB migration from Windows/MaxDB to SLES/HANA.

Performing the migration of SAP S/4HANA systems to the dynamic SAP HANA Cloud platform.

Performing EHP installations, upgrades, and patching for SAP ECC, SAP S/4HANA, SAP HANA, SAP MaxDB, and associated Windows/Linux infrastructures.

Resolving integration interface and channel issues within SAP PI/PO environments through systematic troubleshooting techniques.

Driving the implementation of SAP cloud solutions such as CPI, ALM, IBP, SAC, Data Intelligence, DataSphere, GRDC and Cloud Connector to enhance operational efficiency and scalability using SAP BTP, RISE.

Performing installation, upgrade, and patching processes for Windows/Linux systems through the development and deployment of robust automation scripts leveraging PowerShell, Bash, and Ansible playbooks as well as Ansible Tower.

Technologies: ECC, S/4HANA, SLT, SDT, MDG, ADS, PI, PO, CRM, Fiori, BW, EWM, Windows Server, SLES, PowerShell, Bash, Ansible, SAP HANA, SAP BTP, RISE, CPI, ALM, IBP, SAC, Cloud Connector, ServiceNow

Senior SAP Basis consultant August 2020 – February 2024

Description:

Stood ready as the Fire Fighter, providing unwavering support to SAP systems (especially S4/HANA and SLT), swiftly addressed issues, and ensured uninterrupted operations.

With a focus on Root Cause Analysis (RCA), methodically dissected challenges and implemented comprehensive solutions, ensuring seamless operations from end to end using deep dive analysis on all technical levels (Hardware, OS, DB, Network, Application).

Excelled in system recovery and performance tuning, optimized system efficiency and reliability to drive peak performance using EWA reports, HANA Cockpit and SAP Focused Run.

Embraced the Non-Zero Downtime (NZDT) approach, conducted system maintenance with precision, minimizing disruptions, and maximizing uptime using the SAP Solution Manager.

Adept at installing, upgrading, and patching SAP systems and SAP HANA databases, ensured they remained at the forefront of innovation and functionality.

Assessed and prepared new SAP systems for seamless integration into existing environments as an expert in Operational Readiness Testing (ORT) using SAP LaMa automation and Ansible playbooks.

Performing the migration of SAP workload to Azure/AWS cloud. Development and implementation of PowerShell/Bash scripts to automate deployment processes within the

Azure/AWS infrastructure. Provided support and integration to SAP Cloud solutions (CPI, ALM, IBP, SAC, Data Intelligence, Cloud Connector, DataSphere, GRDC) as SAP BTP Administrator.

Technologies: ECC, S/4HANA, MDG, BOBJ, BODS, GRC, SolMan, SLT, SDT, ADS, PI, PO, EP, SLD, CRM, Fiori, BW, EWM, WebDisp, Windows Server, SLES, PowerShell, Bash, Ansible, SAP HANA, Sybase ASE, SAP BTP, RISE, CPI, ALM, IBP, SAC, Data Intelligence, Cloud Connector, Azure, AWS

Senior SAP Basis consultant April 2014 – August 2020

Description:

Participated in the installation, administration, and optimization of SAP systems, ensuring their smooth operation and maximizing productivity as well as migrating to/from SAP HEC. Spearheaded the installation of service packs (support packages) and enhancements for various SAP solutions, including SAP HANA, SAP S/4HANA, ERP, HR, PI, BI, BO, DS, BPC, MDM, and SM, contributing to the continuous improvement of our systems.

Provided hands-on technical user support, addressed queries, and resolved issues promptly to uphold the efficiency of our operations and performing automation with Ansible playbooks.

Implemented proactive monitoring systems such as Xymon, EWA, and OEM, proactively identified and addressed potential issues to minimize downtime and ensure the reliability of our SAP systems.

Successfully resolved numerous Basis-related problems across our extensive SAP landscape, managing approximately 200 systems with diligence and expertise.

Technologies: ECC, MDG, MDM, BOBJ, BODS, SolMan, SLT, PI, PO, EP, SLD, CRM, BW, WebDisp, Windows Server, SLES, RHEL, SAP HANA, SAP HEC, Oracle, MSSQL, Sybase ASE, Ansible, Bash/PowerShell

Senior SAP Basis consultant September 2008 – September 2013

Description:

Led training sessions for specialists in SAP Basis, facilitating their professional growth and expertise in system operation and development.

Orchestrated task assignments within the department, ensuring effective planning and delegation for the operation and enhancement of SAP systems in Basis/PI.

Engineered fault-tolerant environments across all SAP landscapes (BW/BI, ERP, XI/PI, SM), enhancing system reliability and resilience.

Performing the migration of SAP ECC system to AWS cloud. Implemented proactive monitoring systems (EWA, Xymon) for comprehensive oversight of all serviced SAP systems, ensuring early detection and resolution of potential issues.

Spearheaded the planning and execution of updates for SAP systems, including Oracle RDBMS, orchestrating seamless transitions and enhancements (e.g., BW 7.00 to BW 7.30, installation of SAP notes, SPS, EHP).

Conducted thorough analysis and resolution of operational issues encountered in serviced SAP systems, ensuring continuous system stability and performance. Managed installation, system configuration, and both homogeneous and heterogeneous system copies, along with user administration, update installation, backup procedures, and performance optimization.

Provided expert assistance in troubleshooting and resolving issues in related modules, fostering smooth operation across the SAP landscape.

Oversaw database administration tasks, including patch installations, parameter settings, tablespace management, troubleshooting, monitoring, and performance optimization,

ensuring optimal database performance and reliability.

Technologies: ECC, PI, PO, EP, SLD, BW, Windows Server, RHEL/CentOS, Oracle

SAP Basis Administrator June 2005 – September 2008

Projects: R3 Finance system, BI Planning system

Description:

Administered the basis of SAP ERP (ECC 6.0), SAP XI, and SAP SM systems, overseeing user administration, roles, system monitoring, and updates including support packs and notes. Additionally, handled authority profile setup, backup procedures, data archiving, and troubleshooting with IDocs.

Successfully executed a Disaster Recovery procedure for a 3TB database following a complete crash of disk array and server hardware, ensuring minimal downtime and maintaining data integrity.

Coordinated shift work and delegated duties among subordinates, while also creating documentation and regulations to guide efficient workflow.

Participated in projects as a specialist in Microsoft solutions, contributing expertise to drive innovation and enhance organizational capabilities.

Played a key role in the implementation and operation of SAP R/3Aeroflot projects as the SAP Basis administrator, ensuring smooth project execution and ongoing system performance.

Technologies: R/3, ECC, XI/PI, SLD, BW, SM, Windows Server, AIX, HP-UX, RHEL, Oracle, MSSQL

Education

Kharkiv National University (KNU) Bachelor's degree, Programming,
Math · (2001 - 2006)

Languages:

English - Upper Intermediate

Russian - Native