

Manoranjan Nayak
SAP BASIS/ Netweaver Administrator

Technical Proficiency

- Having around 6.5+ years of experience is in SAP BASIS/Netweaver Administration and Implementing SAP.
- Adept in SAP **Basis, Netweaver, Solution Manager, Upgrade, OS/DB Migration, Administration, Security.**
- Familiar in SAP Implementation and Support with different OS and DB platforms Oracle, MS SQL, Windows and UNIX platforms.

SAP Expertise:

- Installation and Configuration of **Solution Manager 7.1** in the System landscape.
- Configuration of EWA, Maintenance Optimizer, System monitoring and **E2E Root Cause Analysis** in solution manager system for the entire landscape.
- 1 End-to-End SAP Implementations and 3 support including SAP Solution Manager.
- SAP Implementations, Upgrades and Migrations.
- Installation and configuration of SAP ECC 5.0, ECC 6.0 EHPs and Netweaver on various platforms like Windows NT 2003, 2008, Suse / RHEL with Oracle 10G, 11G, MS SQL 2005 and 2008 Enterprise Edition.
- Client management – Creating and Deleting clients, Local and Remote client copy, Client export/import, creating and assign logical system to clients.
- Designed, configured and maintained Transport Management System (TMS). Also transport through TP.
- Performed Kernel upgrades, applied Support Packages & Add-on installations, applied notes as per landscape definition
- System Log and dumps analysis, Workload Analysis, System Monitoring, and Performance Tuning.
- Work with SDM, JSPM, Config tools, VA tool, NWA and SUM tool.
- Homogeneous and Heterogeneous System Copy (ABAP+JAVA).
- Prepared license audit report for SAP.

Professional Experience

Organization	HP Global Soft Ltd.
Client Description	Luxottica Luxottica produces and distributes sun and prescription eyewear of high technical and stylistic quality to improve the well-being and satisfaction of its customers.
Duration	Aug 2013 to till date
Environment	SAP ECC-6.0 with EHPs, Solution Manager 7.1 with Unix, Windows 2008 and Oracle.
Roles , Responsibilities	<ul style="list-style-type: none">✓ Monitor the system performance and tune system parameters.✓ Working on daily basis customer tickets and providing solutions as per SLA.✓ Performed kernel upgrade as per EWA report.✓ Analysing system dumps and system logs✓ Upgrade and post upgrade configuration of Solution Manager 7.1✓ Adding new managed system in Solution Manager and configure for EWA, RCA, Technical Monitoring, SMD, Host agent, LMDB, SLD update (CIM and CR).✓ Applying patches for ST-PI and ST-API as per EWA report.

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	<ul style="list-style-type: none"> ✓ Maintained Instance parameter and restart instance. ✓ Building new systems (ABAP and JAVA) by performing backup restore method. ✓ Monitoring backups and trouble shot if any error. ✓ Analysing system buffers and fine tune buffer parameters. ✓ DB Growth analysis and adding space in advance. ✓ Providing run time support for SAP Systems. ✓ Maintaining SAP license and opening OSS connection. ✓ Handling transport requests.
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Organization	CSC India Pvt. Ltd., Bangalore, India
Client	CSC SAP Systems (US)
Duration	December 2012 to April 2013
Environment	SAP ECC-6.0 with EHPs, Solution Manager 7.1, EP, BI, PI with Linux, windows and Oracle and MS-SQL database.
Roles , Responsibilities	<ul style="list-style-type: none"> ✓ Involved in EHP (ERP to EHP6 stack-6) upgrade through SUM (1.0.6.5) tool. ✓ Performed Solution Manager Upgrade and post configuration activities. ✓ Installed SAP's new dimensional products. ✓ Perform pre-requisites and activating Industry specific Solution (Aerospace and Defence in SFW5) ✓ Applying support packs stacks through SUM and update system. ✓ Applying Add-ons and perform post activities. ✓ Create connection between EP and ECC system. ✓ Configure Single sign on in EP and backend system. ✓ Maintained Instance parameter and restart instance. ✓ Added dialog Instance and configure parameter. ✓ Involved in client copy. ✓ Prepare check list as per client strategy. ✓ Involved in performance fine tuning activity. ✓ Analyzing buffers and fine tune buffer parameters. ✓ Open OSS connection and maintain system data connection ✓ Added satellite system in solution manager, assigned logical component and solution landscape.

Organization	CSC India Pvt. Ltd., Bangalore, India
Client and Client Description	KIEWIT Corporation, USA. Kiewit Corporation is an employee-owned Fortune 500 contractor based in Omaha, Nebraska. Privately held, it is one of the largest contractors in the world.
Duration	May 2011 to November 2012

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Environment	SAP ECC-6.0 EHP4, Linux and Oracle 10g, Solution Manager 701, CRM, BI.
Roles , Responsibilities	<ul style="list-style-type: none"> ✓ Daily and weekly monitoring of all SAP Servers. ✓ Prepare check list as per client strategy, ✓ Involved in performance fine tuning activity. ✓ Configured TMS with Quality Assurance System (QAS) and Transporting request based on approval and analyzing logs. ✓ Analyzing buffers and fine tune buffer parameters. ✓ Involved in performance fine tuning. ✓ Installed dialog instance. ✓ Involved developer ID registration in market place. ✓ Open OSS connection and maintain system data connection ✓ Involved in SQL trace and identify expensive SQL statement. ✓ Working with work process and monitoring same. ✓ Enabling Security Audit logs and configuring Security parameters. ✓ User and role administration with HR Security, spool administration. ✓ Involved in CRM security like creating BP, assigning CRM position role to user. ✓ Involved in CRM client refresh for training server. ✓ Applying SNOTE, Security note as per RSECNOTE through Solution manager. ✓ Scheduling Background jobs and monitoring same. ✓ Involved in Client copy in Training System. ✓ Analyze system logs and dumps and based on that take action ✓ Monitoring the performance and fine tune of servers using T-code: ST04, ST02, ST03, and ST06, ST07, ST03. ✓ Monitoring daily backup of database. ✓ Added satellite system in solution manager, assigned logical component and solution landscape.

Organization	IB Group, India. www.ibgroup.co.in
Client Description	IB Group is poultry farm and has today grown up into a gigantic diversified conglomerate with a unique combination of world class technology, systems and quality and local talent nurturing eco-sustainable practices of a better for tomorrow with a turn over 1200 corers.
Duration	December 2008 – May 2011
Environment	SAP ECC-6.0, Solution Manager 7.0, Netweaver 2004, Windows-2003, RHEL- 5.5, MS-SQL 2005, Oracle 10g (Implementation & Support)
Roles , Responsibilities	Basis Activities: <ul style="list-style-type: none"> ✓ Communicated with IT teams and performed Hardware Sizing through SAP Market Place. ✓ Installed ECC 6.0 on Windows 2003 server and SQL Server 2005 Database with DB patches. ✓ Applied support packs, Spam, notes & Kernel upgrades.

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- ✓ Installed Solution Manager and Downloaded Support Packages through **Maintenance Optimizer**.
- ✓ Generate solution manager key from solution manager and license keys in **SAP market place** and applied same on SAP system.
- ✓ **User administration** like Creating & deleting, Locking & unlocking the users as per HR/PM suggestions.
- ✓ **SCOT configuration** with SMTP server for mail trigger and monitoring same.
- ✓ Maintaining **Security policy** as Production & Quality not modifiable mode, no multi login possible with single user id, password change will trigger on every 7 days, SAP* user disable on every system, special character restriction for password.
- ✓ Created roles (single, composite and Derived) in System and performed unit testing and transported same into Production and assign to user based on approvals.
- ✓ Effectively analyze trace files and analyzed missing authorizations for user access problems and inserted missing authorization manually.
- ✓ Segregation of role for user as per management advice for different modules (**MM, SD, PP, FICO, PM, PS**).
- ✓ Performing administration for Update, Enque and Spools mechanism like printers, Barcode printers.
- ✓ Monitoring work process overview and its status from time to time and if require trace work process log file.
- ✓ System Log and dumps analysis, Workload Analysis, System Monitoring, and Performance Tuning.
- ✓ Analyze the buffer and its hit ratio and based upon its utilization tune the buffer parameter.
- ✓ **Monitoring the performance** and fine tune of servers using T-code: ST04, ST02, ST03, and ST06, ST07, ST03, RZ10.
- ✓ Integrate with and coordinate across multiple teams to determine requirements necessary for implementation.
- ✓ Managing the project progress and helping the other Basis team members and Infrastructure team.
- ✓ Created RFC connections, http connections and TCP/IP connections to other systems and performed test same.
- ✓ Opened Quality and production client to perform manual configuration for developer based on approval.
- ✓ Set up the Transport management between **DEV, QAS, and Production** systems and transported developed requested.
- ✓ Scheduling standard and custom background Jobs and administration same.
- ✓ Involved in daily, weekly and Monthly online/offline backup (Tape backup with **VERITAS** Backup Software).
- ✓ Monitoring daily DB growth and apply the DB patches on MS-SQL 2005 sp3.
- ✓ Performed **System Copy** and **DB Refresh** as per requirement.
- ✓ Classified users as per SAP recommendation and Performed **license audit report** with USMM for production.
- ✓ Involved in **OS DB migration** from **Windows 2003 with MS-SQL 2005** to **RHEL 5.5 with Oracle 10.2.0.4** with Heterogeneous System copy (SAPINST tool).

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	<ul style="list-style-type: none">✓ Added application server (DI) and configure work process. <p><u>Solution Manager:</u></p> <ul style="list-style-type: none">✓ Installed Solution Manager on Windows Operating System with SQL Database.✓ Key role as a Team member in Implementation Project right from the Blue print to Go-live.✓ Performed Hardware sizing using quicksizer tool.✓ Define system landscape in Solution Manager✓ Configured Satellite Systems and assign logical components in Solution Manager (DEV, QAS, and PRD).✓ Configured Solution, Service desk (For create Support Message).✓ Created solutions and included logical components.✓ Configured Maintenance optimizer (MOPZ) for downloading support packs.✓ Setup Central System Administration and System Monitoring.✓ Daily and weekly reporting of all monitoring activities.✓ Kernel upgrade & Support package installation on ABAP stack, Applying OSS notes.
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Non SAP Knowledge 🛠️

<ul style="list-style-type: none">✓ Configured Various types of RAID and install OS on Servers✓ Troubleshooting in operating System Windows Server 2003.✓ Software installation and maintenance✓ Hardware installation and maintenance

Educational Profile 🎓

❖ MBA	: From BPUT University Orissa in 2008.
❖ Degree	: From Sambalpur University Orissa in 2006.
❖ Intermediate	: From CHSE Orissa in 2003.
❖ Matriculation	: From BSE Orissa in 2000.

Personal Profile

Name	Manoranjan Nayak
Sex	Male
Marital Status	Married
DOB	30-04-1985
Passport No	H3876535 valid upto 13 th Dec2019