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Professional Summary

Building on a strong background of over twenty-five years of systems and software experience, I have been responsible for the design, development and delivery of a wide variety of software related projects. For the past 12 years, I have concentrated his experience in providing high quality SAP Security, Sarbanes-Oxley and Segregation of duties for several fortune 500 companies as an independent computer consultant. I can still perform many SAP Basis and Unix System Administration functions. Involved with 6 successful implementations of SAP.

Clients / Experience

Healthcare Client,

SAP Security Consultant

- Re-designed all their IT and Production Support roles.
- Supported the re-design and testing of all their functional roles.
- Worked with FI/CO, AP, AR, BW, CRM, GL, MM, SCM, HR, WM.
- The customer has the Retail Add-on installed.
- Worked on Production Support for R/3, BW 7.0, Portals/Netweaver, CRM.
- Eliminated SOD conflicts using SAP Virsa Tool 4.0.
- Used CATT scripts to make mass changes to users.
- Ran traces in BW and CRM to obtain missing authorizations.
- Supported the upgrade to ECC 6.0 through Sandbox, Development, QA and Production upgrades.

Manufacturing Client,

SAP Security Compliance

- Worked on the IRM Security Compliance Team. The team was responsible for identifying SOD violations, both intra-role and role-to-role. Utilized Price Waterhouse's Segregation of Duties tool called SAFE. SAFE was purchased by Virsa and then by SAP and it is now called Virsa. It is similar to Compliance Calibrator.
- Performed remediation for two years working with the role owners in removing transactions and table access from many roles, as well as, removing thousands of roles from individual users to put them into compliance. If violations still existed, mitigating controls were put into place by the user's controller to justify the violations.
- Ran numerous reports and created many spreadsheets using the SAFE tool. All the major functional areas were covered in this process SD, FI/CO, GL, MM, AM, PP, PS. Because of his work with the first remediation, was chosen to also perform the remediation and SOX compliance for the HR system.
- While not working on SOX compliance, worked with the SAP Security Team. Made changes to roles and to user's access based on USD tickets that came into their queue. Was selected to make changes to their X-roles which are utilized in all their systems like BW, APO, CRM, SCEM and HR. These roles had to be kept in sync on over 100 different clients. International Paper has a huge SAP landscape consisting of over 100 different SAP systems and close to 100000 users. The client is running 4.7 and some 4.6 systems and one of their systems, SCEM, is on 5.0. They are also the largest user of CUA.



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 Maintained the HR Security Inbox which consisted of assigning the roles and org units specified in the tickets. Created new org units and assigned different portal roles as needed. Worked on My-IP tickets which dealt with Employee and Manager Self Service.

Food Industry Client

SAP Security Consultant

- Worked for a major Food Industry company in Thomasville, GA. Documented their existing
 profiles and created a spreadsheet where each profiles transactional capability could be
 looked up. Built another spreadsheet that contained all the Segregation of Duty transactions
 contained within each user's profiles. Added another column to the spreadsheet that showed
 all the possible Segregation of Duty violations that were contained in each user's profiles.
- Reviewed Price Waterhouse/Coopers (PWC) audit results. Determined from previous work, and from PWC's audit, that one profile was causing a large number of the violations. It contained all functional area access. Created and tested a display only profile that was given to many of these users. Gathered from these users the requirements needed to either build new profiles or added new transactions to their existing access to take care of their none display needs in production. This helped to get Flowers Foods closer to achieving Sarbanes-Oxley compliance. Used the results from PWC's ACE Tool to actually create a spreadsheet of the Segregation of Duties transactions that a user had actual performed in the last six months.
- Reviewed several software products that would help them go to a role based environment when they upgraded to 4.7 next year. Created a spreadsheet that contained the software packages capabilities along with Pros and Cons for each software package reviewed. Was able to get into a 4.7 Enterprise test system and see how their current profiles and activity groups looked as well as review the standard set of roles supplied in 4.7. Presented them with three different plans to move to a role based environment by their 4.7 upgrade, one manual and two using a different software package.

Food Industry Client

SAP Security Consultant

- Worked for a major Food Industry company in Buffalo, NY.
- Built new activity groups using derived profiles and made the necessary organizational level and authorization adjustments. The activity groups were created for a new Procurement rollout on a SAP 4.5B system.
- Created lots of user ID's in QA and Production systems.
- Added new activity groups to users already in production.
- Researched OSS notes for security problems they were having.
- Transported newly created and modified profiles into production.
- Worked with the testers in QA to take care of any problems that arose from the new profiles.

Government Client

SAP Basis Consultant

 Worked for a major Department of Defense company that was upgrading from 3.1H to SAP Version 4.6C with IS-AD Industry Solution. The client was also experiencing very poor performance. Assisted in the upgrading of both Oracle and SAP on a test system that was successfully upgraded.



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• Utilized the profile generator to modify the existing role based profiles to work with the new release after the upgrade.

- Fixed their performance problems that were database related.
- Performed the everyday duties such as security, transports, researched and applied OSS notes, applied LCP's, performance monitoring and tuning.
- Trained their new employees on the duties they were expected to be able to perform.

Healthcare Client

SAP Basis Consultant

- Worked on a project that was being outsourced to another consulting firm.
- Wrote over thirty documents describing the various responsibilities of the outsourcing firm including in-depth documents concerning security administration. The client was using security templates that had to be explained thoroughly so that the outsourcing security consultants could administer it properly.
- Performed the duties that were expected of the new outsourcing company. These duties included security, transports, performance monitoring, archiving, handling system problems and issues, training new employees of the outsourcing firm. The platform was 3.1H running Informix on Sun equipment.
- Worked remotely for seven months performing archiving during the nights and on weekends.

Government Client

SAP Basis Consultant

- Involved in the deployment of three implementations of SAP for a major Department of Defense company. One implementation was with SAP version 3.11. The last two implementations utilized SAP version 3.1H with the IS-AD Solution. The system platform utilized was IBM RISC 6000 AIX machines running the Oracle database.
- Major focus was delivering the security requirements for the roles and responsibilities
 provided by the functional teams. Utilized the Profile Generator to create over 200 activity
 groups.
- Set up over 1000 users with the proper activity groups. Set up the profiles for the configuration and development teams. Wrote the security strategy documents and procedures manuals. SAP modules included HR, SD, FI/CO, MM, PM, PS, QA, WM. Assisted company auditors in developing audit procedures for SAP for enterprise rollout. Trained their employees how to use Profile Generator.
- Handled day-to-day security problems and modifications.
- Assisted in several installs of SAP 3.1H and 3.1I, upgraded 3.1H to the IS-AD solution.
 Performed CTS, client copies, system copies, applied LCP's, backups, researched notes on
 OSS, applied numerous OSS repairs, added printers to SAP and the print queues needed in
 AIX, performed Oracle DBA duties using SAPDBA. Provided off-hour support until the clients
 SAP team was able to handle 24/7 coverage.
- Was utilized as the SAP Basic Team Lead. Worked together with clients team lead in applying LCP's, OSS notes, installing new SAP kernels and making sure that SAP was Y2K compliant.
- Because of the small Basis team, was utilized in all areas of SAP Basis at one time or another.



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Manufacturing Client SAP Basis Consultant

- Main responsibility was SAP security, this included adding new user accounts and setting up SAP role based Security profiles for production rollout and maintaining profiles and authorizations. Involved in the security strategy and documentation of the enterprise wide SAP implementation. Created role based security profiles for the SD, FI/CO, MM, PM and HR modules. Trained three full time employees in SAP security. Created new profiles for two different implementations.
- First member of the consulting team. Had to wear many hats and come up to speed very quickly. Performed System Administration for a HP-9000 I70 and a HP-9000 T500. The team was also responsible for the deployment of TCP/IP and the SAPGUI interface on Windows 3.1, WFW and Windows NT workstations. Involved in the Proof of Concept testing and evaluation of all the software packages needed for the system wide connectivity and rollout of SAP. Supported over twenty different instances of SAP version 3.0F.
- Performed Correction and Transport (CTS), repairs to SAP code, performance monitoring, Oracle upgrades, backup/recovery, added network printers, some ABAP/4 programming, installed Hot packages and researched SAP problems in OSS.
- Duty Manager for one week every month. During this time, was responsible for handling or directing the resolution of SAP system problems on all systems, including two production systems, and was on call, 24/7, during this time.
- On the initial Steering Committee on SAP until it went enterprise wide. Received an award recognizing accomplishments as the best customer support person in all the Utility Group.

SAP Consultants - SAP Software Consulting Services

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