

Robert J Pederson

Senior SAP Security Consultant

Keylock Consulting Corporation
KeylockConsulting.com

P.O. Box 90487, Raleigh, NC 27675-0487
Robert@KeylockConsulting.com

OVERVIEW

Consulting experience: 21 Years SAP Security experience: 15 Years SAP Basis and Oracle: 21 Years	SAP Implementation Projects: 18 SAP Project Go-Lives: 10 Total IT Hands-On Experience: 36 Years	
<u>Lead/Solo SAP Security Consultant for Top Industry Clients Including</u>		
St. Jude Medical Southwire Company	Honda Aircraft Sikorsky Aircraft ITT	NC Dept. of Transportation Commonwealth of Kentucky U.S. Army
<u>SAP Security Experience Summary</u>		
Multiple Full-Cycle Implementations Extensive SAP HCM Structural Authorizations R/3 / ECC Task/Position-Based Role Design (3.1H through ECC 7) Central User Administration (CUA) Business Warehouse (BW / BI) 3.5/7.0	SOX/SOD Products (GRC/Virsa, Approva, Security Weaver, Securinfo) Upgrades from 4.6C to ECC 6 Enterprise Portal on NetWeaver 7 Extensive Profile Generator (PFCG) experience Proven Team Leadership Experience	

SAP EXPERIENCE

<p>July 2015 - Present Commonwealth of Kentucky, Frankfort, KY Senior SAP HCM Security Consultant</p> <ul style="list-style-type: none"> ▶ Solo SAP Security Consultant, leading team of three client employees ▶ Direct report to DTS Director/CIO of Commonwealth of Kentucky Personnel Cabinet ▶ Performed exhaustive security overview and detailed recommendations ▶ Redesigned roles to reduce risks caused by overly broad access in Production and non-production clients ▶ Implemented Central User Administration for ~350,000 user accounts across many systems/clients ▶ Supported ECC, BW, and Solution Manager systems and users ▶ Many teaching opportunities for client employees
<p>May 2012 – Present St. Jude Medical, Little Canada, MN Senior SAP HCM Security Consultant</p> <ul style="list-style-type: none"> ▶ Solo SAP HCM Security consultant responsible for design, development, and support of global HR security ▶ Designed and implemented new structural security model to: <ul style="list-style-type: none"> • Reflect company's changing organizational structure; • Provide consistent, scalable, concise role definitions across organizations while respecting diverse geographical restrictions; • Reduce role assignments using master/derived role design and composite end user roles

- ▶ Global HCM scope included Org Management (OM), Personnel Admin (PA), Payroll, Benefits, Compensation, Financials, Shared Services, and ESS/MSS
- ▶ Trained new SJM employee on SAP Security concepts and methodology, including structural authorizations

Sep 2011 – May 2012

Southwire Company, Carrollton GA

Senior SAP Security Consultant

- ▶ Solo SAP Security resource for full implementation of ECC 6.0 (FI/CO and MM), BI/BW 7, PI, Solution Manager
- ▶ Role requirements gathering, role design, profile generator, role testing
- ▶ Defined task roles, position roles, derived roles for organization-based authorizations
- ▶ Extensive SOD analysis and remediation using Security Weaver Separations Enforcer and Emergency Repair
- ▶ Central User Administration setup, configuration, monitoring
- ▶ Customer Go Live May 2012

Jan 2011 – Jul 2011

Sikorsky Aircraft, Stratford CT

Senior SAP Security Consultant

- ▶ Short-term project to assist with client's SOD remediation effort; Analysis of existing ECC roles based on Approva SOD analysis; Modification of roles to isolate sensitive transactions; Testing and remediation of roles

Apr 2010 – Feb 2011

ITT Corporation, Annapolis MD and Hanover MD

Senior SAP HCM Security Lead Consultant

- ▶ Lead position, responsible for design and implementation of all SAP Security for North American HCM project. Went live October 2010
- ▶ Designed, developed, and maintained structural authorizations and standard/derived roles for position-based HR security strategy, driven by complex span-of-control requirements for defense industries and commercial divisions
- ▶ Implemented Personnel Administration and Organizational Management (PA and OM) modules of HCM
- ▶ Developed and maintained roles and performed user administration for ECC, Solution Manager, BI, GTS, PI, and SCM development systems

Aug 2008 – Sep 2009

Honda Aircraft Company, Greensboro NC

Senior SAP Security Consultant

- ▶ Performed full analysis of client's existing security solution, documented and implemented detailed remediation steps
- ▶ Created new roles for ECC 6 systems: FI, CO, TE, HR, MM, PP, QM, and SD modules, based on concepts of task roles and position roles
- ▶ Created new roles for Solution Manager 7 Service Desk
- ▶ Analyzed and replaced existing roles with new roles accurately matching business needs
- ▶ Configured and managed Central User Administration (CUA) environment
- ▶ Performed SAP License Administration analysis, implementation, and submission to SAP

Mar 2008 – May 2008

Bealls Inc., Bradenton FL

Senior SAP Security/Basis Consultant

- ▶ Designed and developed Security solutions for HCM (HR), FICO, and Real Estate modules
- ▶ Developed Security design, configuration, and support for ECC, XI, BI/BW, and Solution Manager landscapes

Jan 2008 – Feb 2008

The Bon-Ton Stores Inc., Dayton OH

Senior SAP Security Consultant

- ▶ Provided SAP Security design, configuration, and support for SAP NetWeaver systems running BI/BW 7.0 (NetWeaver 2004s) and WFM 3.0 (Workforce Management) (ECC 6.0); Central User Administration (CUA)

Aug 2007 – Nov 2007

Cadbury Schweppes Americas Beverages, Plano TX

Senior SAP Security/Basis Consultant

- ▶ Provided SAP Security and Basis planning, implementation, testing, and support for upgrade of R/3 landscape from 4.6C to ECC 6.0. Responsible for all Security-related aspects of upgrade; Customer Go Live December 2007

Feb 2007 – July 2007

Newell Rubbermaid, Atlanta GA

Senior SAP Basis Consultant

- ▶ Supported ECC 5.0, BW 3.5, APO/SCM 4.1, EBP/SRM 4.0, XI 7.0, and Solution Manager 3.2/4.0 systems.
- ▶ Primary contact for all BW system troubleshooting, maintenance, and support.

Jul 2001 – Dec 2006

North Carolina Dept. of Transportation, Raleigh NC

Senior SAP Security/Basis Consultant

- ▶ Team Leader for SAP Security and Authorizations
- ▶ Completely designed and implemented methodology for controlling end user access to plants, fund centers, cost centers, etc. Applied to both R/3 and BW environments. Designed security solution for FI (AR, AP, SD, FA), CO, FM, MM, QM, PM, PS, HR (Time Entry, Travel) modules.
- ▶ Client went live April 2003

Sep 1999 - Jun 2001

U.S. Army, Picatinny Arsenal, Morris County NJ

Senior SAP Basis Consultant / Team Leader. Represented SAP America Public Sector. Customer went live April 2001

Feb 1999 - Jul 1999

World Bank, Washington, DC

Senior SAP Basis Consultant. Represented IBM Global Services. Customer went live June 1999.

Mar 1998 - Jan 1999

Delphi Automotive Systems, Detroit MI and Dayton OH

Senior SAP Basis Consultant. Represented SAP America.

Jan 1998 – Feb 1998

Uniroyal Chemical Company, Middlebury CT

Senior SAP R/3 Basis Consultant. Represented SAP America. Customer went live January 1998.

Jul 1997 – Nov 1997

U.S. Department of Energy / Westinghouse Savannah River Co., Aiken SC

Senior SAP R/3 Basis Consultant. Represented Computer Sciences Corp (CSC)

Mar 1996 – Jul 1997

James River Corporation, Richmond VA

SAP R/3 Basis Consultant. Represented Computer Sciences Corp (CSC). Customer went live July 1996.

Feb 1995 – Jan 1996

ISSC (IBM), Research Triangle Park NC

SAP R/3 Basis Administrator. Two implementations: IBM PC Company and IBM Network Hardware Division.

NON-SAP EXPERIENCE

Sep 1994 – Jan 1996	ISSC (IBM Global Services), RTP, NC	Unix System Administrator
Jul 1989 – Sep 1994	IBM, Kingston, NY	Advisory Programmer, AIX High End Systems Support
Dec 1986 – Jun 1989	ETA Systems, Inc., St. Paul, MN	Software Engineer, EOS Software Development
Jun 1980 – Dec 1986	Control Data Corporation, Arden Hills, MN	Senior Field Support Analyst and Systems Programmer/Analyst, Supercomputer Software Development

EDUCATION

Iowa State University, Ames, IA
Bachelor of Science Degree, Computer Science and Mathematics, 1980