

TECHNICAL EXPERTISE

Security Standards	Common Criteria for Information Technology Security Evaluation ISO 15408 and Evaluation Schemes Federal Information Processing Standard (FIPS) 140-2 ISO 27001:2005 Information Security Management System
Security Technologies	LPAR Systems, Operating Systems, SSL/TLS/IPsec, SIP, VoIP
Operating Systems	Unix architectures, Real-time architectures
Protocols	TCP, IP, SSL, TLS, IPsec, SIP, RTP, RTCP, SRTP, SRTCP

PROFESSIONAL HISTORY

March 2007 to Present	Phoenix Consulting Services, LLC Manager Common Criteria Consultant
June 2004 to March 2007	atsec information security corporation Common Criteria Lab Manager Principal Security Consultant & Lead Evaluator
October 2000 to May 2004	International Business Machines Common Criteria and Global Firmware Test Architect Senior Firmware Developer
November 1996 to November 1997	Consultant to Lockheed Martin Integrated Systems (LMIS) Real-Time System Architect
June 1993 to November 1996	Consultant to Applied Research Laboratory, University of Texas, Austin Real-Time System Architect Senior Real-Time Software Developer

US PATENTS

Issued:	8117433; 8087076; 8086871; 7954156; 7930594; 7577991; 7496729; 7493483; 7464405; 7370240; 7343521; 7103808; 6981079; 6976191; 6944847; 6934888; 6920587; 6910160; 6901537; 6898731; 6886064;
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PAPERS PUBLISHED

2004 IBM	Method to increase test effectiveness of RAS functions
2003 IBM	Method to prevent machine check-stop during I/O subsystem failure ...
2002 IBM	Method to Hot Spare failed processors in DLPAR or Capacity Upgrade...
2002 IBM	Method to prevent termination of multiple partitions as a result of I/O...

EDUCATION / LANGUAGES

1972 - 1977	Arizona State University, Tempe, AZ Bachelor of Science, Physics
Languages	English (native) Mandarin (Conversational)