

### TECHNICAL EXPERTISE

Security Technologies	LPAR Systems, Operating Systems, SSL/TLS/IPsec, SIP, VoIP
Security Standards	Common Criteria for Information Technology Security Evaluation / ISO 15408 and Evaluation Schemes
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 Owner, 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	IBM Global Firmware Test and Common Criteria Architect
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

### US PATENTS

Issued:	6,944,847, 6,934,888, 6,920,587 , 6,910,160, 6,901,537, 6,898,731 6,886,064, 6,976,191, 6,981,079, 7,103,808, 7,343,521
Pending	US20030172322, US20050188171, US20050216795, US20050257094, US20060021033

### 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 analysis from ...
2002 IBM	Method to Hot Spare failed processors in DLPAR or Capacity Upgrade on Demand system.
2002 IBM	Method to prevent termination of multiple partitions as a result of I/O error propagation

### EDUCATION / LANGUAGES

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