

Ronald Parker

2002 Belleau Village Ln.
Chattanooga, TN 37421
(423) 413-5461

eelpark@gmail.com
[@scmunk](https://www.linkedin.com/in/scmunk)

Summary

I am fortunate to be working with both information security and architecture. Both areas are horizontal enablers. When an awareness of architecture is combined with information security you have an opportunity to increase your overall level of security assurance. I have delivered mechanisms to support these ideas.

Skills/Accomplishments

- Continuous learner that can determine relationships and ramifications of change for problem solving and architecture
- Comfortable working independently, with a team, and with remote members; can tailor communications to various audiences whether business-related or IT-related
- Experience in developing capability model based strategies and roadmaps
- Experience and knowledge in security frameworks such as NIST-800-53r4, and secure development practices in an agile environment under Scrum, and Kanban
- Technical experience and knowledge in the Windows and Linux environments, Microsoft development environment, Linux development tools, and general cloud PaaS models
- Technical cloud development and security experience with Azure, and AWS including IAM integration and federation
- Created the Open Security Development Lifecycle, community driven SDLC (www.OpenSDL.com)

Experience

9/2008 – Present Enterprise Security Infrastructure Architect
Unum, Chattanooga, TN

Act as the information security architect for a Fortune 500 company in a regulated environment with high customer compliance demands.

- Supported Compliance, IAM, Network Security, and general infrastructure through architecture and engineering support.
- Worked in a self-directed infrastructure architecture team.
- Built a consumable framework for security requirements using patterns, standards, and controls.
- Integrated architecture processes into Kanban-based solution engineering.
- Developed capability models, reference architectures, and design patterns.
- Implemented enterprise identity, entitlement, and access control architectures (IAM) including privileged identity management (PIM/PAM, CyberArk) and multi-factor implementations.
- Developed infrastructure security direction for cloud integration and cloud migration projects.
- Developed security models for Enterprise APIs integrating gateway technologies (CA API Gateway, ForgeRock OpenAM) using OAuth, SAML, JWT, and OpenIDConnect
- Delivered and maintained infrastructure strategies and roadmaps.
- Developed a risk management advocacy program to increase overall support and awareness.

- Created a Security Development Lifecycle based on the OWASP.
- Participated in a datacenter design including disaster recovery planning.
- Participated in risk assessments for third parties and partners.

3/2002 - 9/2008 System Consultant III

Served as Technical Architect for the IT Risk Management area.

- Participated on the Enterprise Technical Steering committee.
- Developed and implemented the security model for Enterprise SOA using SAML.
- Selected and implemented an electronic discovery/vaulting system and hard drive encryption.
- Participated in selection and implementation of an Identity and Access Management system.
- Engineering support for .NET C#, Java, and PowerShell

Certifications/Memberships

(ISC)2 Certified Information Systems Security Professional CISSP #341249

(ISC)2 Certified Cloud Security Professional CCSP

ITIL v3 Foundations

Recent Training

Certified Cloud Security Professional (ISC2)

Design Thinking Workshop

Consulting Skills for the IT Professional

Storytelling Workshop

EA Essentials Project/Meta-model

Recent Speaking Engagements

Bsides Nashville 2016, Identity and Access Management

Bsides Nashville 2015, Agile and Security - Oil and Water?

Bsides Asheville 2014, Know When and How to Use Cryptography

Education

Dalton College, Computer Science Transfer