Statement of Interest for RSSAC Caucus

Name
Ken Renard

Affiliation and current position
Contractor (ICF) at the US Army Research Lab (H-Root operator), Cyber Security Researcher

Relevant qualifications
• Previous experience with DNS operations at US Army BRL/ARL, including early days of H (the BIND years)
• Over 20 years of experience in system/network administration, network security and software development
• Early deployment of DNSSec and IPv6 in the US Army
• Development of DSC analysis modules (willing to share!)

Motivation for membership in the Caucus
• Assist the RSSAC caucus in all work relating to the root server system and metrics of DNS operations
• Participate in development and support of tools for DNS research, analysis, and security

Indication of availability
• Available for all Caucus meetings
• Available for work parties

Formal roles and interests in the work of RSSAC
• Previous operations with H
• Interested in analysis of DNS operations and performance