

Statement of Interest

Name: Roy Arends

Affiliation and current position: Principal Research Scientist

Relevant qualifications

Until recently, I was the Head of Research and Research Fellow at Nominet UK, the UK Top Level Domain. I have a BA in CS, with honors. I was Service and Support manager at SURFnet, the Dutch NREN. I chaired CERT-NL (now SURFnet CERT), was Network Manager at Telematics Institute (NL) before I went to Nominet UK. I was director of DNS-OARC (DNS Operations and Analysis Research Centre). I've co-authored several RFC's (4033/4034/4035/4956/5155). I've designed the architecture behind Unbound (an open source dns resolver) and OpenDNSSEC (DNSSEC management), and successfully spun those off as open source projects. I was a member of ICANN's Security and Stability Advisory committee until I joined ICANN's Office of the CTO. I am a member of the DNS Directorate of the IETF.

Motivation for Membership in the Caucus

I want to participate in the discussions on root-server deployment. I think I have a lot of experience to share.

Indication of Availability: .5 day weekly

Formal roles and interests in the work of RSSAC

Principal Research Scientist in the Office of the CTO, ICANN

Links where appropriate

N/A