Extensions to the Emergency Services Architecture for dealing with Unauthenticated and Unauthorized Devices

H. Schulzrinne, S. McCann, G.Bajko, H. Tschofenig, D.Kroeselberg

Status

 http://tools.ietf.org/html/draft-ietf-ecritunauthenticated-access-05

- Scope of the draft:
 - No Access Authentication (NAA)
 - No ASP (NASP)
 - Zero-balance ASP (ZBP)

Deployment Challenge

- Today's networks suffer from many limitations.
 - Traffic inception (e.g., HTTP redirect)
 - Lots of user interaction for network access
- Claim:
 - Described solution cannot be deployed with today's network.

Lack of network access authorization

- The NAA case only focuses on the lack of credentials but does not consider the case where credentials are available but network access authorization fails nevertheless.
 - Lack of authorization at the application layer is covered.