DHCP authentication discussion update

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dhc WG Discussion

• dhc WG reviewed proposal for subscriber authentication based on DHCP authentication:
  draft-pruss-dhcp-auth-dsl
• Consensus in WG meeting was that there may be other solutions outside DHCP
• Requires Internet Area review to determine direction for solution development
• DSLF responded with liaison statements
Liaison Statement from DSLF

• Request from DSL Forum (DSLF) for “Subscriber Authentication”:
  Outgrowth of “IP Sessions” work item (2006)
  Liaison statement includes set of requirements
  Request for a “specified solution”

• Liaison statements at:
  https://datatracker.ietf.org/public/liaisons.cgi
Context

• DSLF looking to replace PPP with IP-only architecture
• New architecture requires replacement for “PPP session”
• Session management needs subscriber authentication for session set-up
Internet Area Discussion

• Discussion will take place on int-area@ietf.org
• Read and understand DSLF liaison statements
• Internet Ads will kick off discussion
• Issue will be revisited at IETF 70