Lightweight 4over6: An Extension to DS-Lite Architecture

draft-ietf-softwire-lw4over6-01

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Y. Cui, Q. Sun, M. Boucadair, T. Tsou,
Y. Lee and *I. Farrer (Presenter)*

Updates Since IETF86

- Successful CFA
  - draft-cui-b4-translated-ds-lite-11 adopted as draft-ietf-softwire-lw4over6
- Minor updates in line with other changes in the workgroup
  - Better alignment with I-D-ietf-softwire-unified-cpe
  - Some editorial changes
- Added text for IPv4 fragmentation

Update Test/Trial

- Source code published:
  - http://sourceforge.net/projects/laft6/
  - https://github.com/gnocuil/lightweight4over6
- Field trial/testing carried out in:
  - China Telecom, Deutsche Telekom, CERNET2, Freebit
- Commercial trail carried out in China Telecom
- Interop testing conducted among five participants:
  - Huawei, Tsinghua, GreenNet, China Telecom, Yamaha
- Commercial products available from:
  - lwAFTR: Huawei, Juniper, A10 Networks, GreenNet
  - lwB4: Fiberhome, Yamaha, Itibia
  - Experimental implementation: Allied Telesis
  - Other vendors are also implementing it

Next Steps

- The document is now stable
  - draft-cui-b4-translated-ds-lite was alive for a long period and it benefited from careful reviews
- The authors would like to ask for WGLC