

# Mapping of Address and Port (MAP) - Deployment Considerations

*draft-ietf-softwire-map-deployment-00*

Q. Sun, M. Chen, G. Chen, C. Sun, T. Tsou ,  
*S. Perreault (Presenter)*

IETF 85, Atlanta, Nov. 2012

# Motivation

- This document is motivated to provide basic understanding on the usage of stateless solution.
- It describes various use cases, deployment models, and how an operator can do with MAP/4rd to meet its own operational requirements and operational considerations for stateless solution.

# Consensus from Vancouver meeting

- Agree on adopting draft-mdt-softwire-map-deployment-02 as WG item, further modifications should be taken.
- Comments in Vancouver meeting:
  - Remove the 3GPP part
- Currently, our Chair has approved this draft as a WG item.
  - *draft-ietf-softwire-map-deployment-00*

# Next Steps

- As now, MAP-E has been approved as standard track by WG, and MAP-T/4rd-u will move forward as WG experimental work.
- Our question: What's the target of our deployment draft ?
  - Option 1: Focusing on MAP-E only
    - Reason: Not confusing readers who don't care about non-standard spec
    - Action: Need to delete some text on MAP-T
  - Option 2: Covering both MAP-E and MAP-T
    - Reason: They share the same address mapping algorithm and interoperable; Besides, since this is an informational doc, it is not necessary to only cover the standard track spec.
    - Action: Need to only change a little according to the latest spec
  - Option 3: Covering MAP-E, MAP-T, and 4rd-u
    - Reason: They share the same address planning paradigm; Besides, since this is an informational doc, it is not necessary to only cover the standard track spec.
    - Action: Need to add some text on 4rd-u
- Comments ?