

# Separation of Control and User Plane for Proxy Mobile IPv6

IETF 87

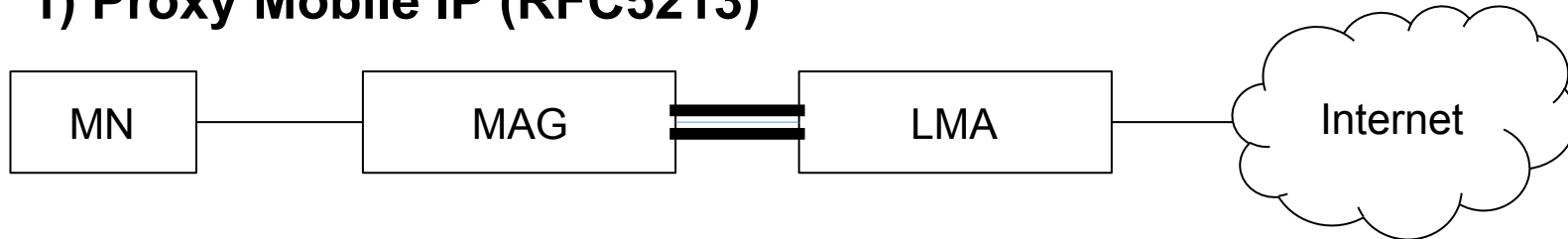
Ryuji Wakikawa

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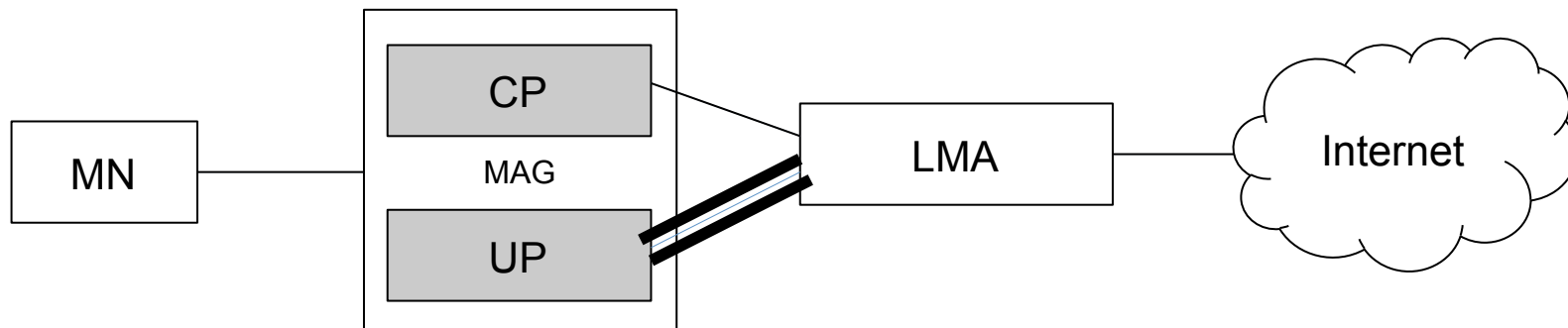
Sri Gundavelli

# Motivation

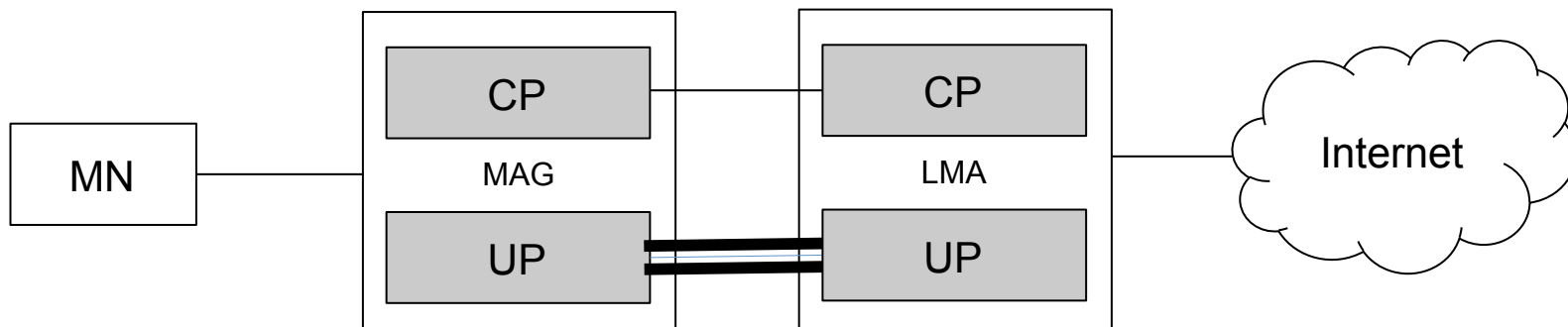
## 1) Proxy Mobile IP (RFC5213)



## 2) Alternate CoA mobility option

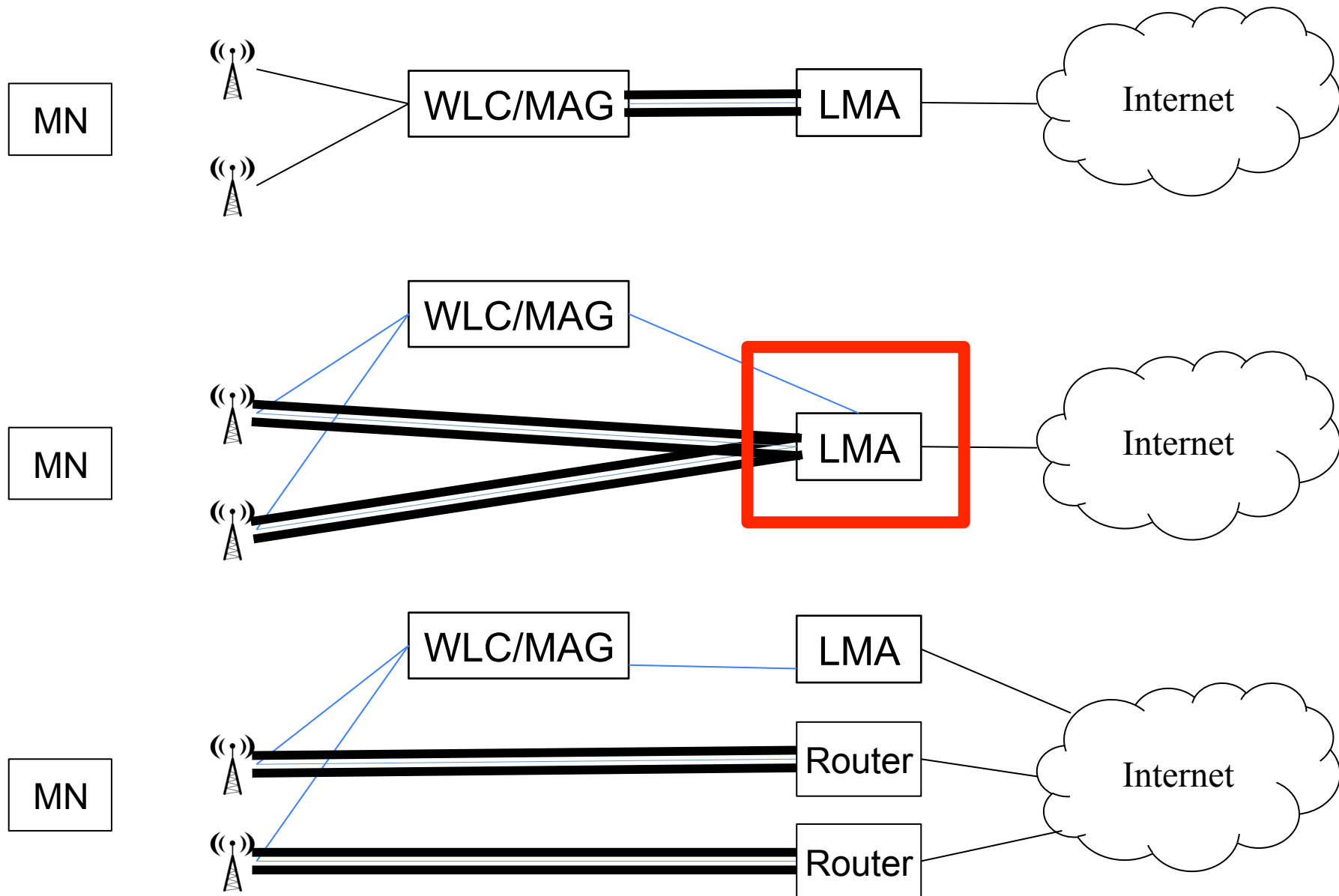


## 3) LMA User Plane Address Mobility Option

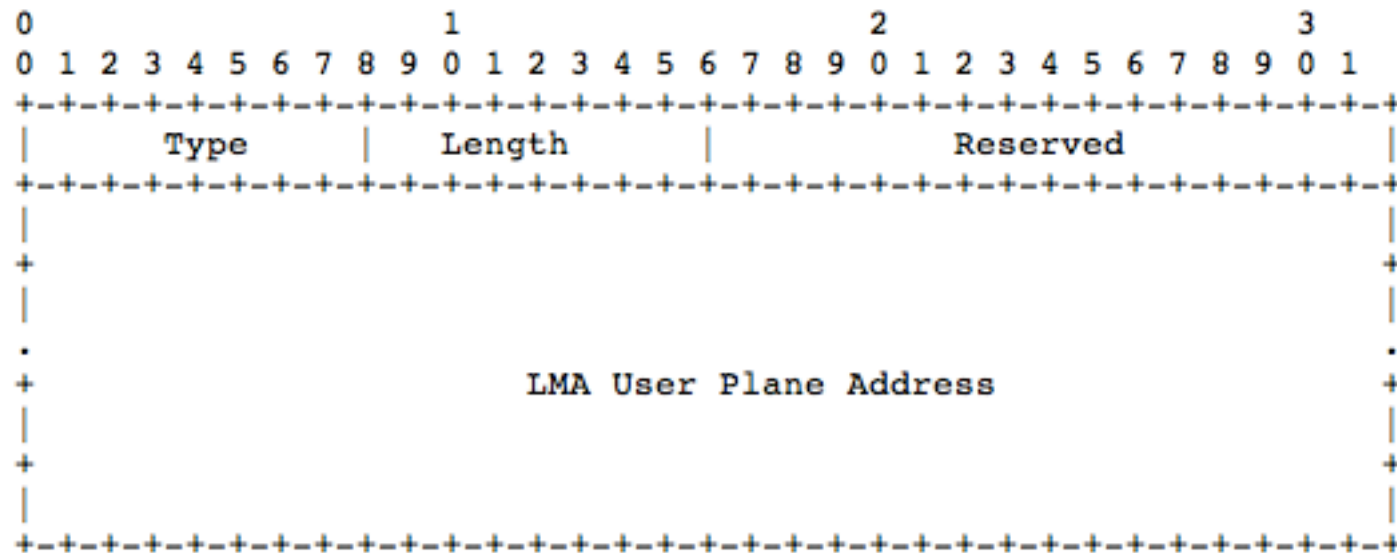


# Use Cases: Service Provider WiFi

SoftBank



# LMA User Plane Address Mobility Option



# Next Step

- This work is repeatedly proposed since 2008.
- There are many supports on ML.
- Adapting this work in netext working group!?
  - Definition of a mobility option for LMA User Plane Address.