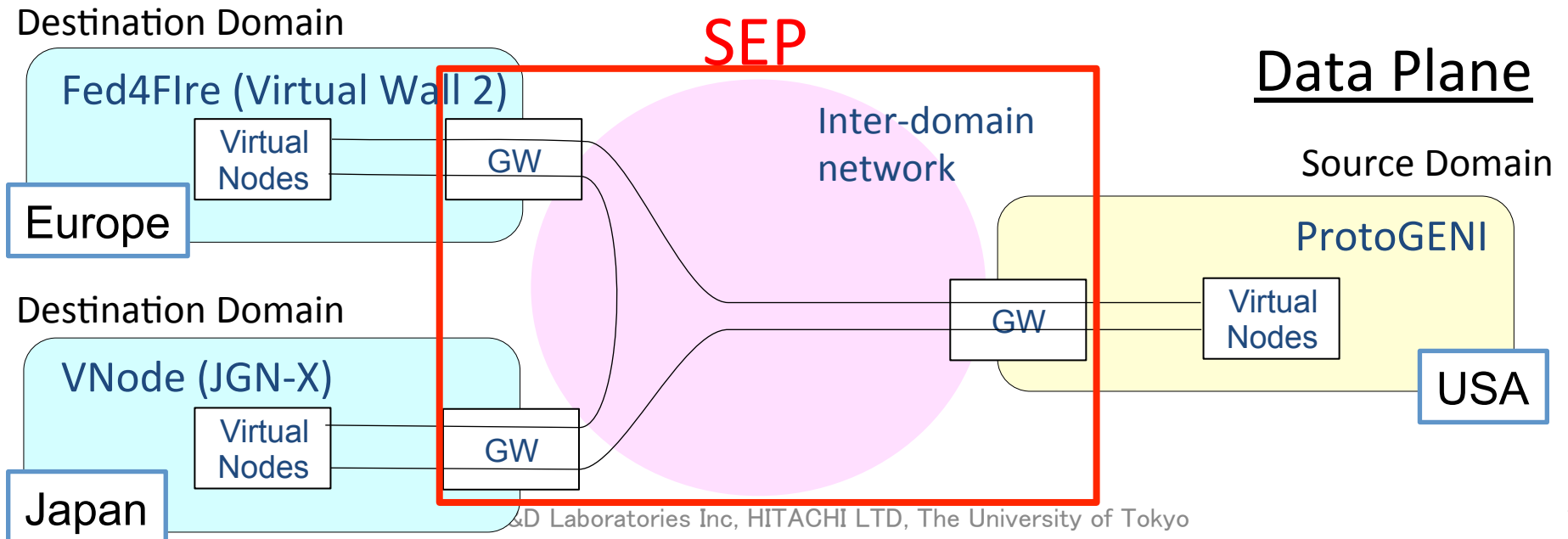
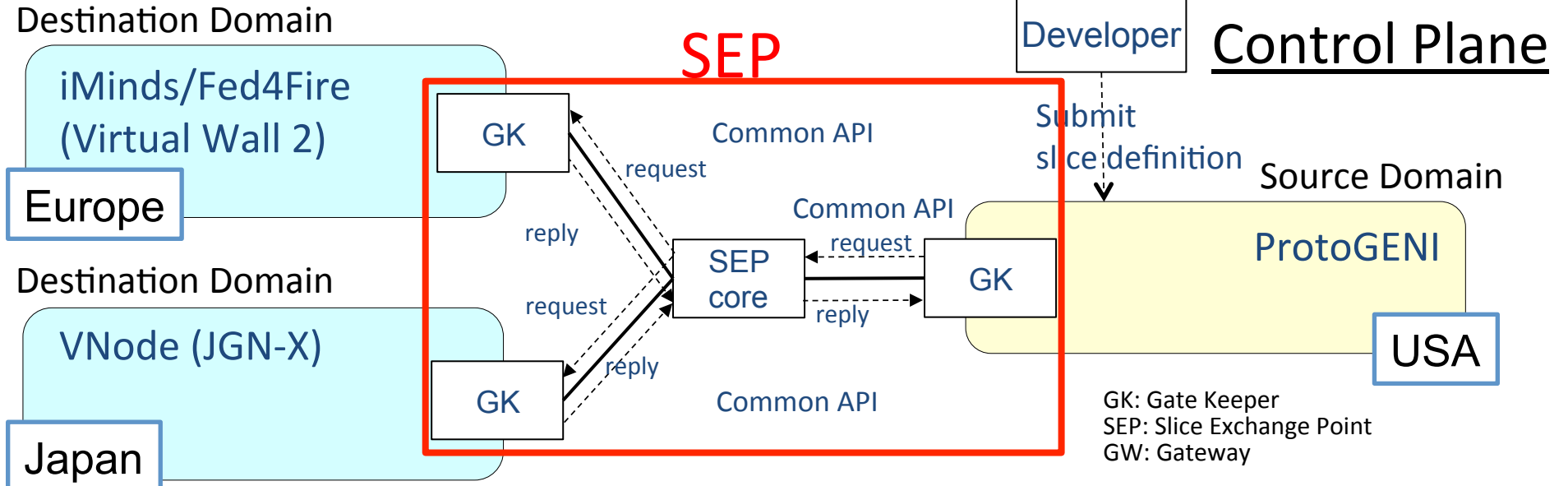


# International slice federation SEP/SDX

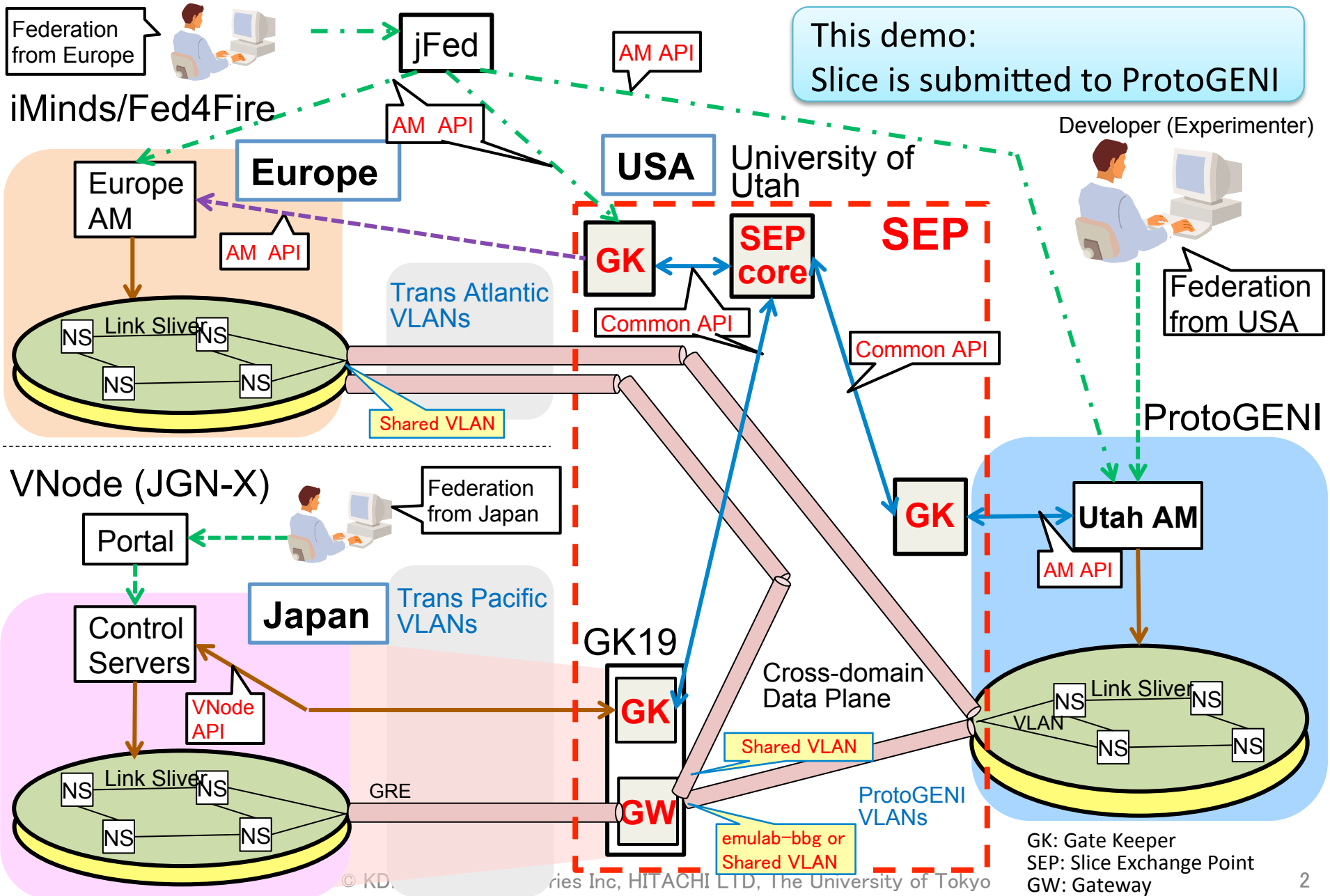
*2015/03/24*

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# 1. Slice Exchange Point (SEP)



# 2. Federation Architecture



GK: Gate Keeper  
 SEP: Slice Exchange Point  
 GW: Gateway

# Summary&Discussion

- What we have done so far
  - Common API v 2.0
  - Live demos (GEC18, 19, 20, 21, 22)
    - SEP-based SDX
  - GK developments for
    - ProtoGENI
    - InstaGENI
    - Fed4FIRE
    - JGN-X
- Remaining works
  - OAM
    - Error and fault handlings
  - More plug&play
    - Service discovery and brokering
  - Scale
    - Distributed SEP/SDX