

NEA and Federated 802.1x

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Summary

- Goals
 - briefly explain Eduroam and FWNA
 - explain how it *may* relate to NEA
- Non-Goals
 - change the scope or direction of NEA

Euroam Participants

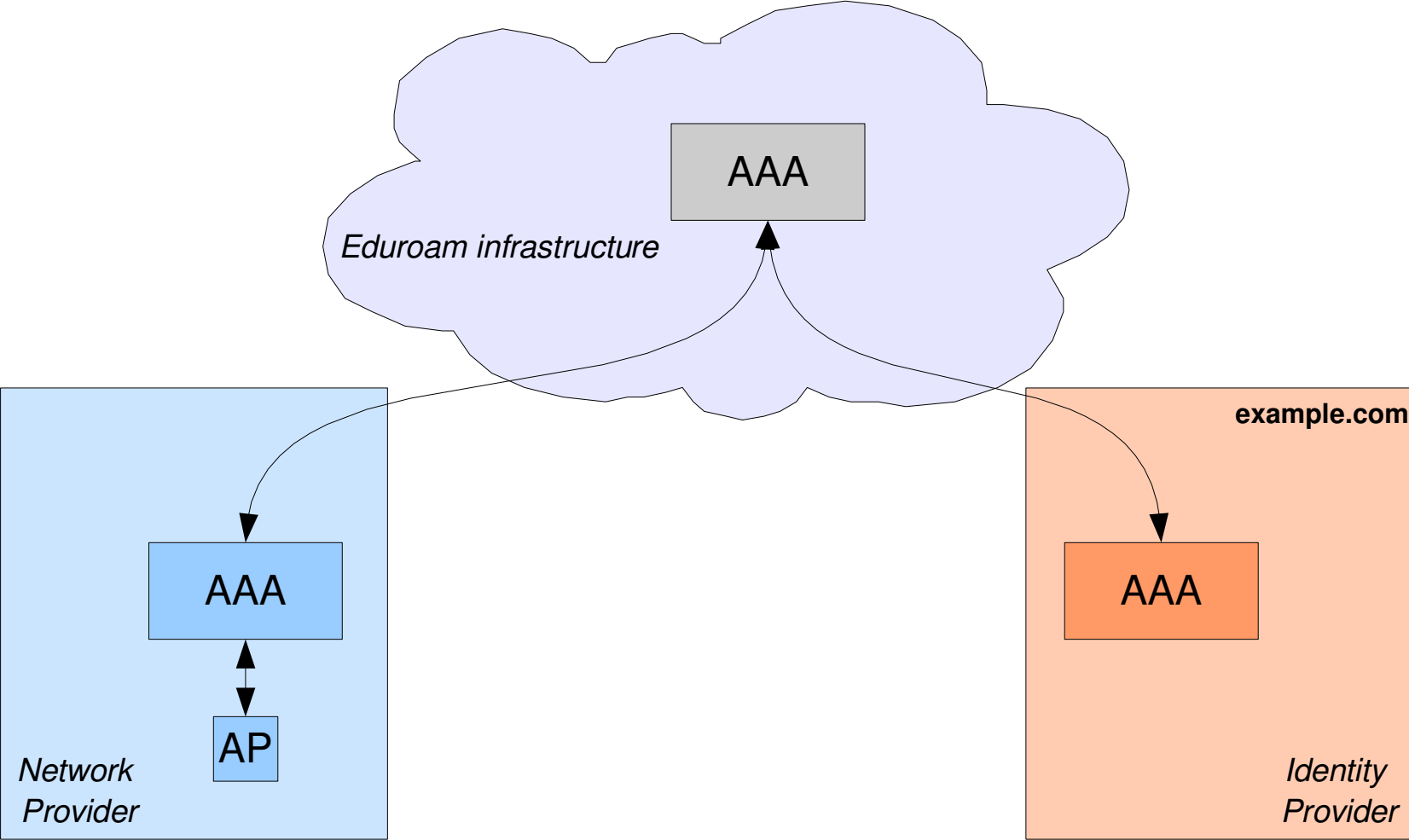


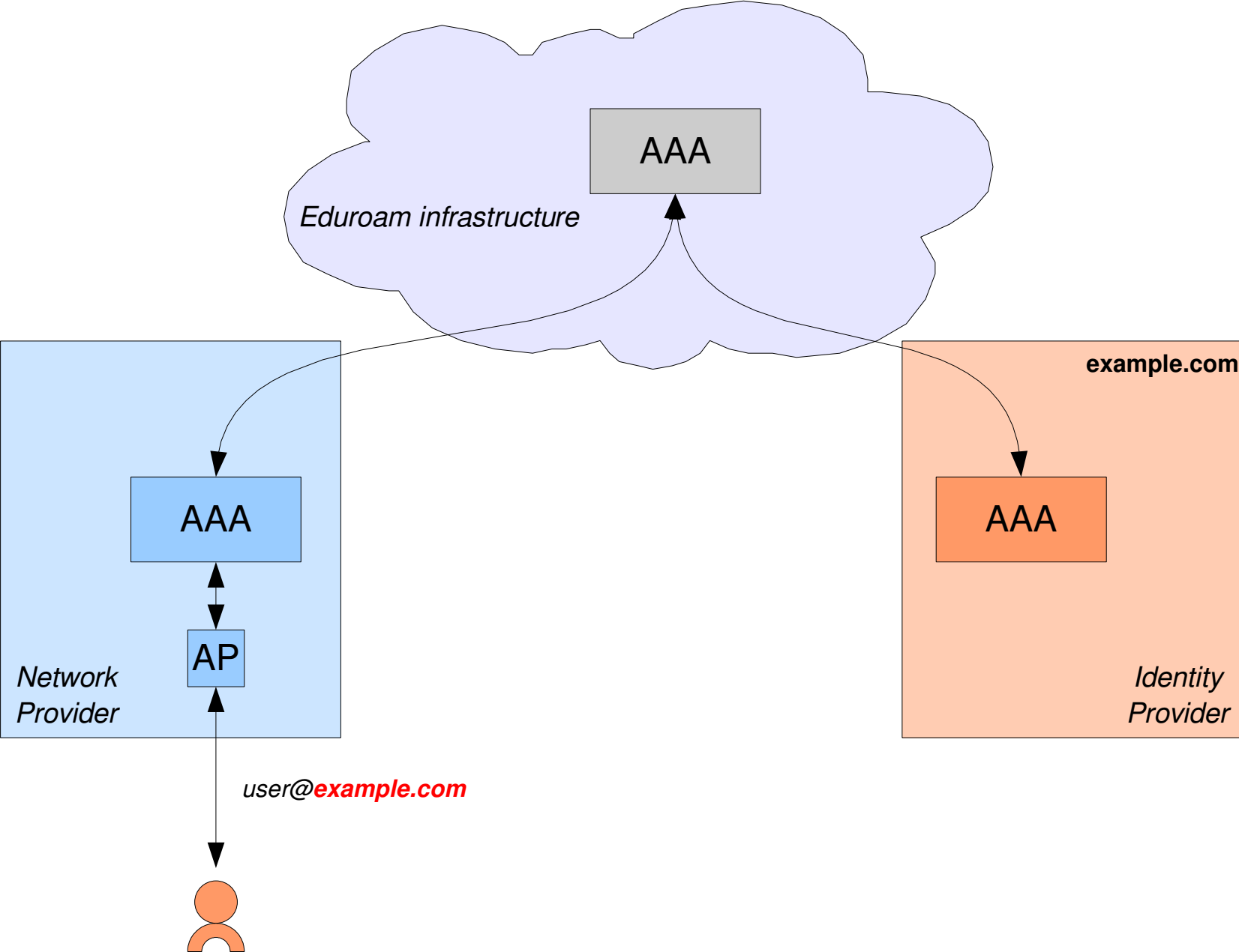
- Countries that have joined
- Countries in the process of joining
- European Root

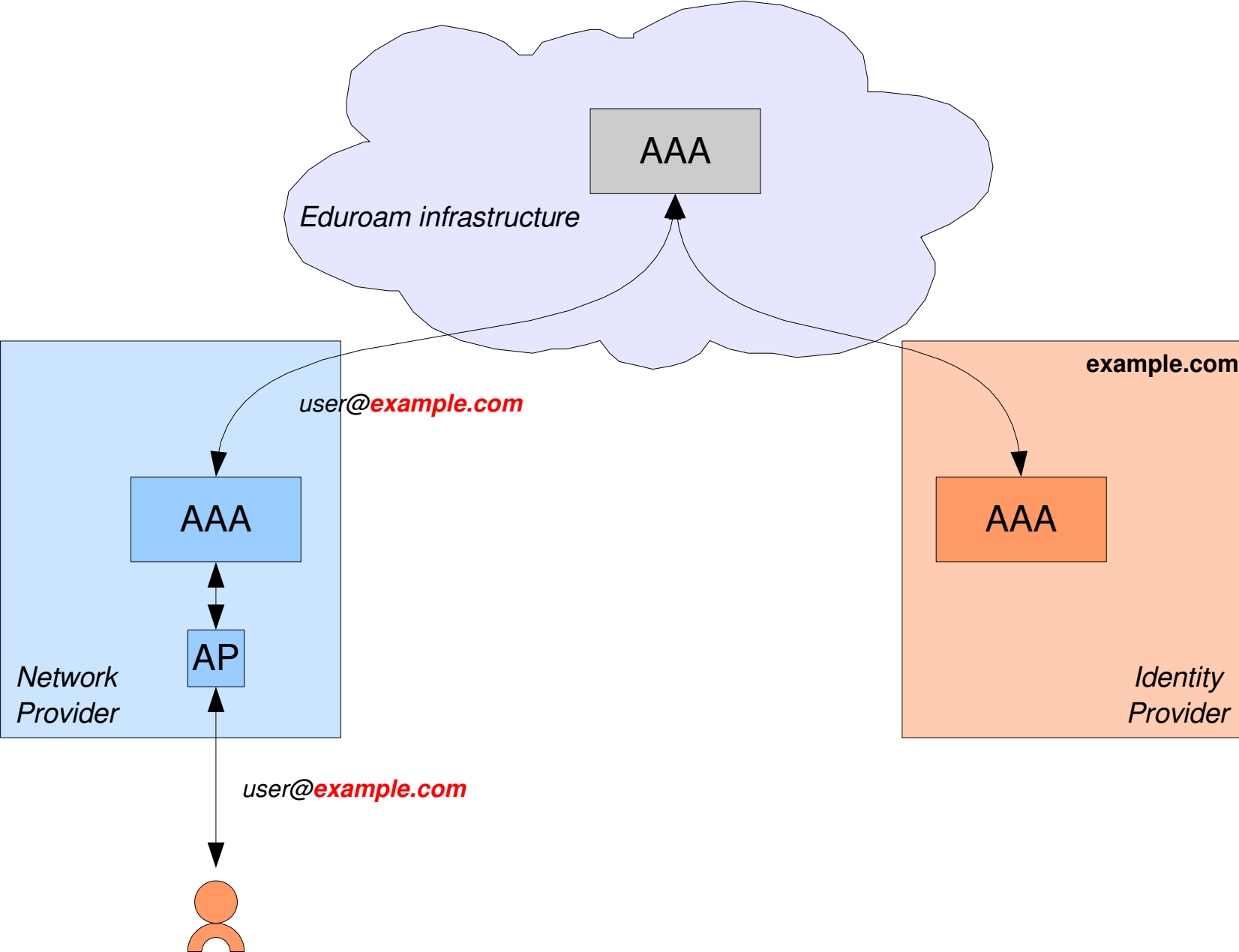
>>> ASIA MAP

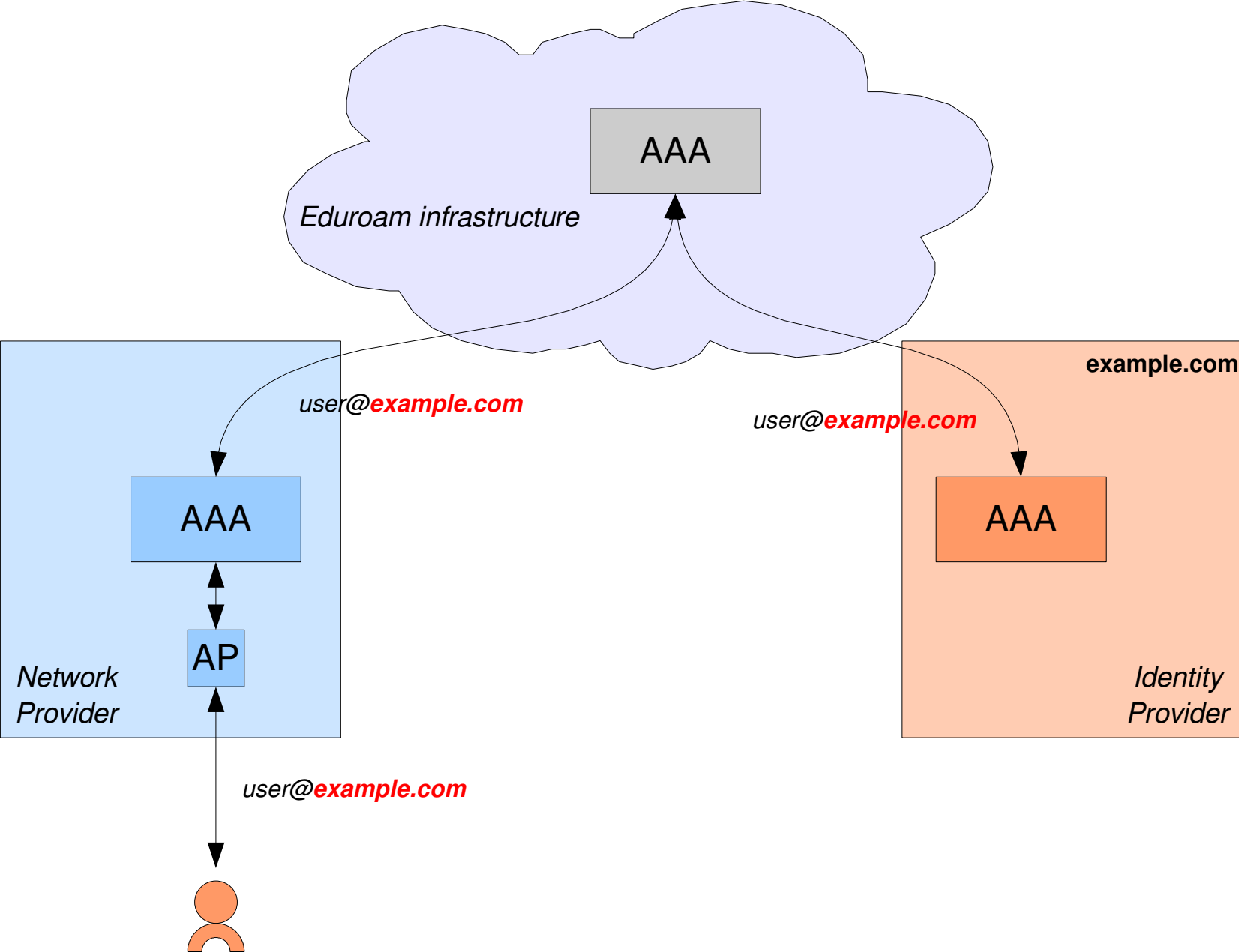


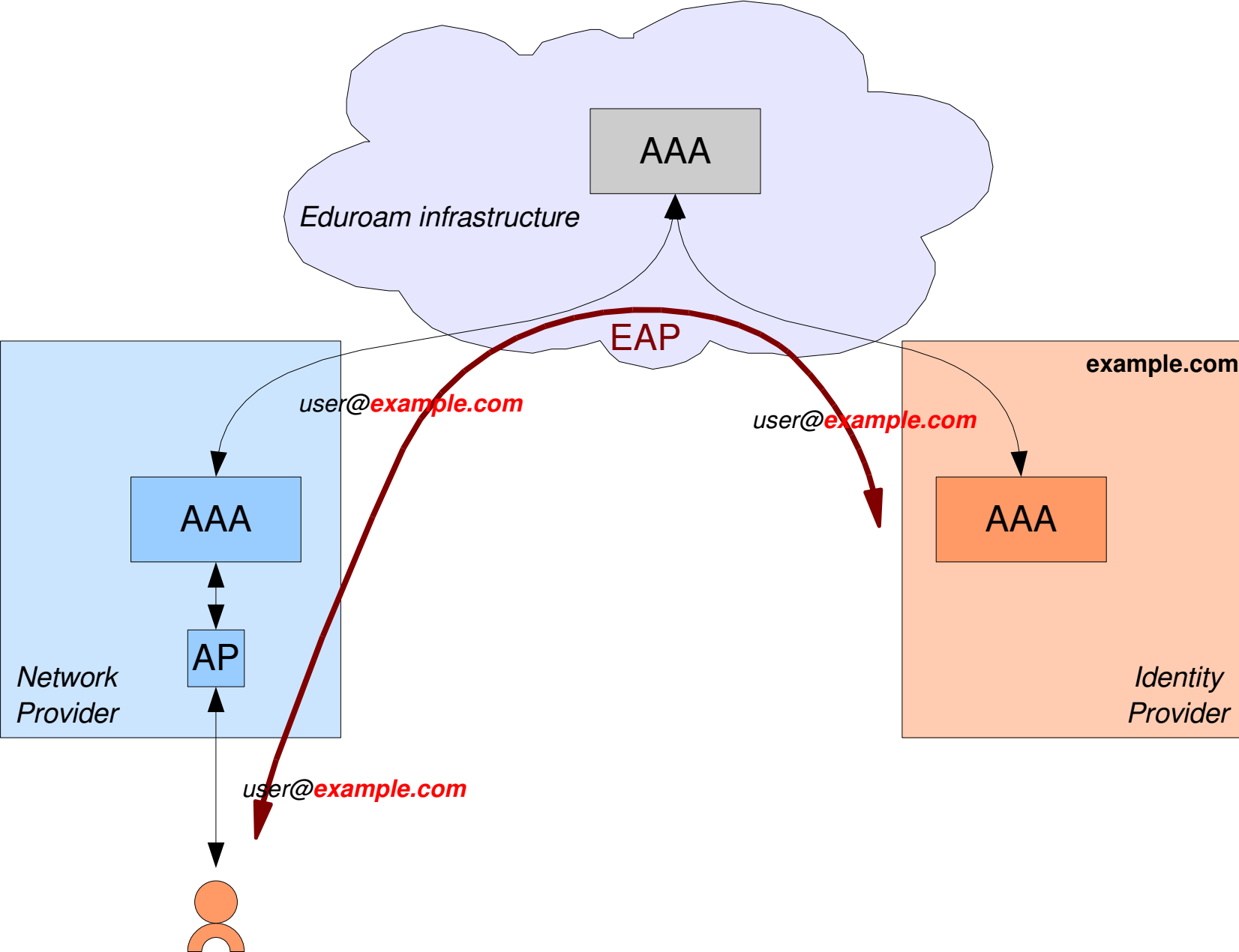
- Countries that have joined
 - Countries in the process of joining
 - Asian Root
- >>>EUROPE MAP











How does this relate to NEA?

Possible problem...

- *If* NEA runs over EAP then...
 - The Posture Transport Server is no longer controlled by the entity running the network...
 - Hence the identity Posture Transport Server would need to be able to communicate postures to the Posture Broker Server => NEA scope violation ?

Related work?

- Attributes in a federated environment:
 - http://dame.inf.um.es/htmldocs/design_alternatives.htm
 - [https://wiki.internet2.edu/confluence/display/FWNAWG/Radius+Profile+of+SAML+\(Draft\)](https://wiki.internet2.edu/confluence/display/FWNAWG/Radius+Profile+of+SAML+(Draft))

What do we want from the WG?

- Don't break federated 802.1x!