# ADVPN Problem Statement and Requirements

IETF 86

#### **Status**

- New draft posted on 21-Feb-2013
  - draft-ietf-ipsecme-ad-vpn-problem-04.txt
- All comments addressed except
  - Tero's last 2 comments

### Tero's Comment on Requirement 6

- I-D: Gateways SHOULD allow for seamless handoff of sessions in case endpoints are roaming, even if they cross policy boundaries.
- Tero: As the 2.1 is Endpoint-to-Endpoint use case, I assume this is supposed to say that "Spokes SHOULD allow for seamless handoff of sessions to Point-to-Point communication mode between Endpoints that used to be connected to Spoke, in case ...".
- Answer: A Spoke can be either Gateway or Endpoint.
  Current text seems more precise.

## Tero's Comment on Requirement 7

- I-D: Gateways SHOULD allow for easy handoff of a session to another gateway, to optimize latency, bandwidth, load balancing, availability, or other factors, based on policy.
- Tero: As 2.3 is Endpoint-to-Gateway, I assume this is the case where Spoke gives one Endpoint to another Spoke..., i.e. "Spokes SHOULD allow for easy handoff of a Endpoint to another Spoke, ...".
- Answer: A Spoke can be either Gateway or Endpoint.
  Current text seems more precise.

### **Next Steps**

- Completed WGLC
- Send to IESG