

Framework for Abstraction and Control of Transport Networks

draft-ietf-teas-actn-framework-00

IETF 96 – Berlin

Daniele Ceccarelli (Ericsson)

Young Lee (Huawei)

Daniel King (Lancaster-University)

Sergio Belotti (Nokia)

Luyuan Fang (Microsoft)

Dhruv Dhody (Huawei)

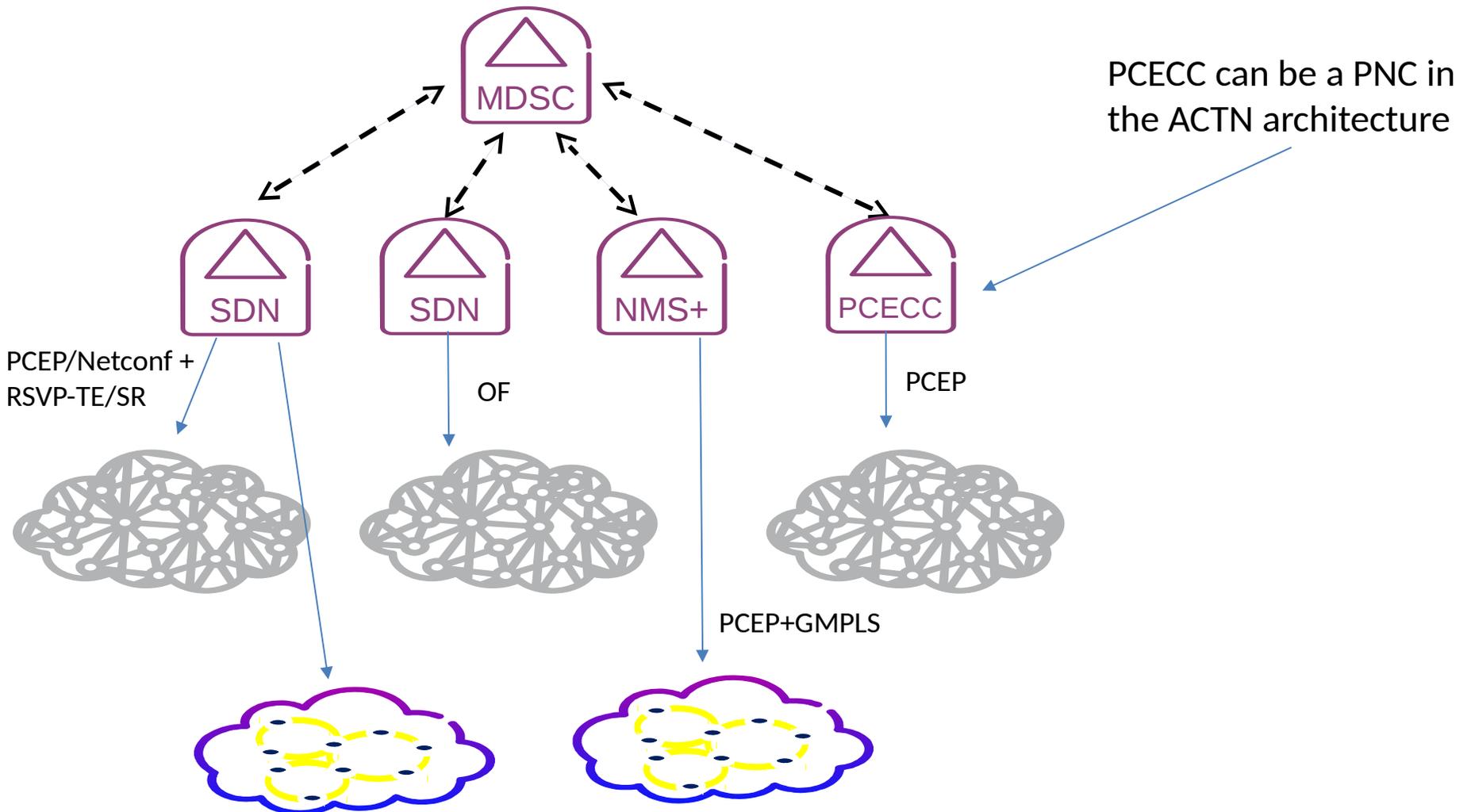
Diego Lopez (Telefonica)

Gert Grammel (Juniper)

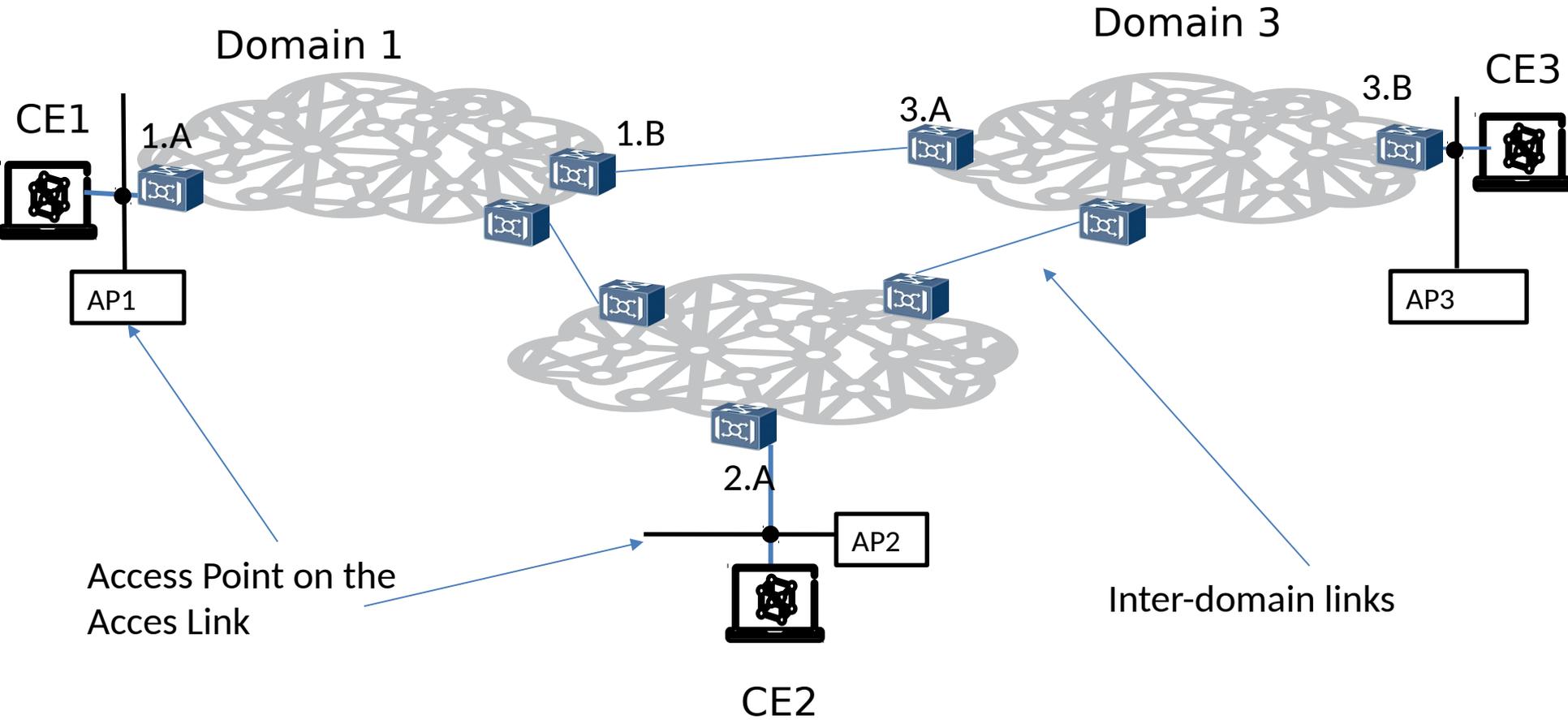
Draft-status

- Recently adopted as WG ID (-00)
- New co-author: Gert Grammel
- New terminology added to explain existing concepts
 - E.g. PNC domain
- New use case covered
 - Border node
- Still to be addressed
 - Inter-domain link management

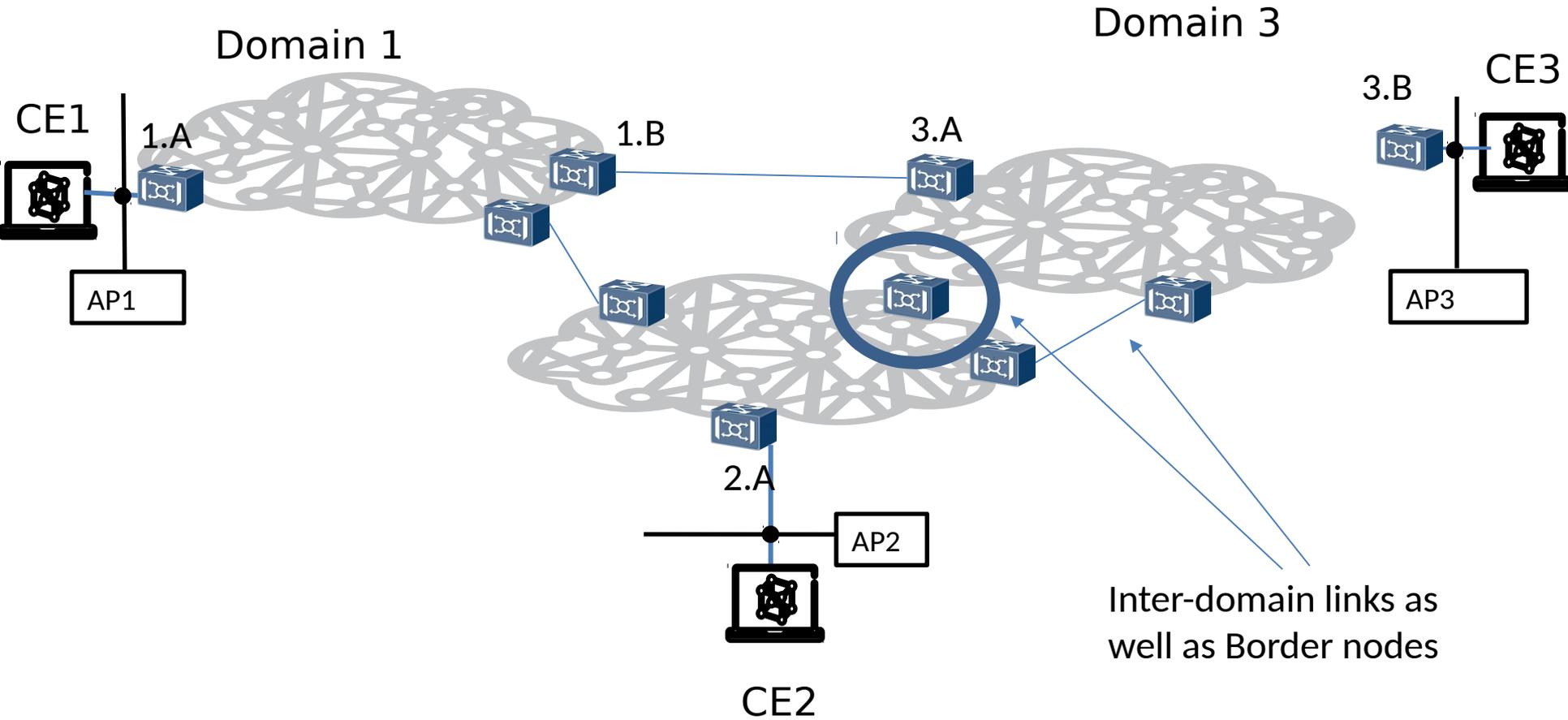
Relationship with PCECC



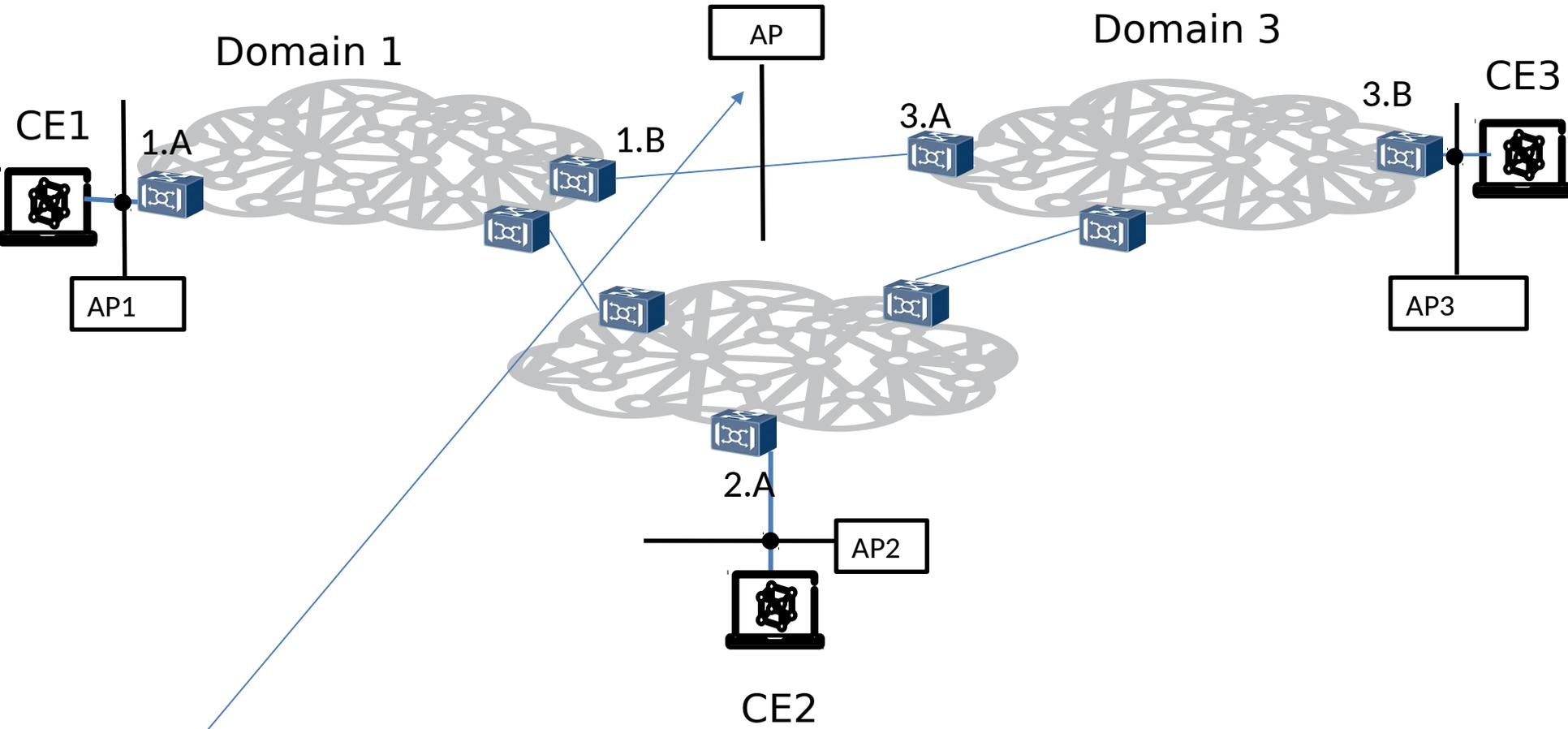
Where we were



Where we are

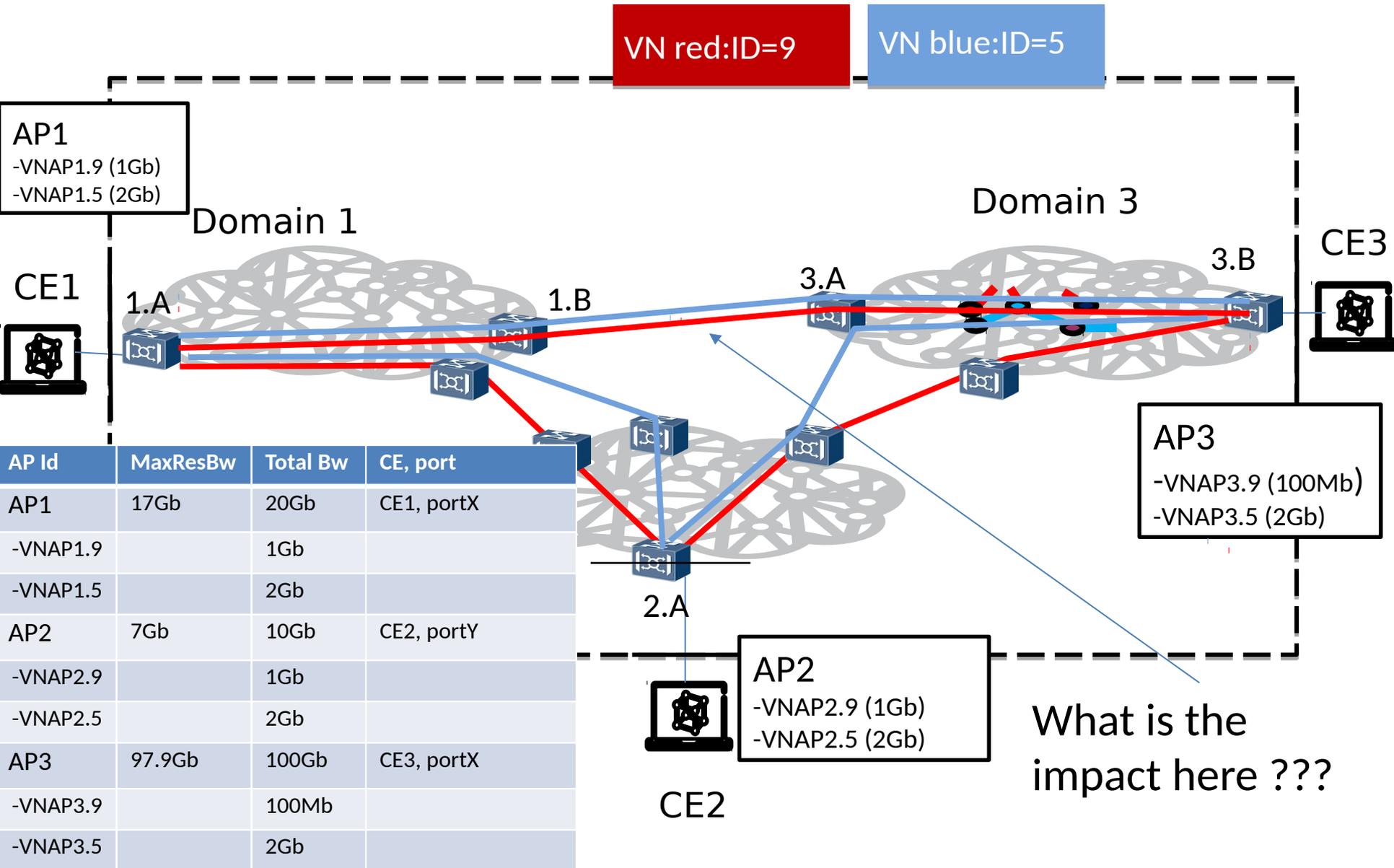


What we need to address



- Something similar to the AP defined on the inter domain links
- Is it the same as the AP or different?
- Does this need to be different between homogenous domains (same technology) or different characteristics are needed when it joins different technological domains?

What we need to address



Next Steps

- Discuss this open issues on the ML
- Define AP and VNAP concepts for inter domain links
- AP configuration and/or discovery
- Cover security session