Network Virtualization Overlay Use Cases

draft-mity-nvo3-use-case-04

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General Use Cases for NVOs

The purpose of this draft is to present general use cases for NVOs that can help validate the NVO3 framework and requirements as well as help in the development of solutions.

- 1. Network Virtualization Overlay (NVO) in a DC
- 2. Interconnecting NVOs with external networks
- 3. DC Application using NVO3

Answer to Chair's questions

- 1. does your draft contain any material that should be incorporated into the Problem Statement or Framework document?
- No, the draft describes the use cases of the problems/framework. They shouldn't be incorporated into the problem/framework document.
- 2. does your draft contain any material that should be incorporated into one of the Requirements drafts?
- No, the draft describes NVO applications, not component requirements.
 The applications should help identify component requirements.
- 3. does your draft contain similar information as one or more other drafts that have been contributed to NVO3?
- No, this is the only draft that focuses on the NVO3 use cases

Update from Rev03

1. NVO in a DC

- Virtual Access Point (VAPs)
- NVE location
- 2. Interconnect NVO3 and external networks
 - No change
- 3. NVO3 Applications
 - Gateway usage
 - Federating NVO3 domains

Next Step

- Welcome comments and suggestions
- Authors request adopting the draft as WG draft

http://tools.ietf.org/html/draft-mity-nvo3-use-case-04

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