

Framework for DC Network Virtualization

draft-ietf-nvo3-framework-02

Authors

Marc Lasserre

Florin Balus

Thomas Morin

Nabil Bitar

Yakov Rekhter

Changes in -02

- New section
 - VM Mobility
- Text clarification in various sections
 - Underlay vs core/backbone
- Updated security section

Status

- Went through WGLC
 - Most of draft substance is agreed upon
 - Suggested editorial changes
 - Terminology
 - Adding reference to nvo3 control plane requirements drafts
 - Remove redundant text about “address space separation”

Open Issues

- Avoided term “oracle” since contentious
- Use of terms like “access switch” instead of “ToR”
- Clarified on the list that framework allows multiple VNs to belong to a single tenant
- Need for “inter-subnet communication” sub-section???

Conclusion

- Publish a final revision after Orlando with editorial fixes and move on
 - The intent of the framework draft is to provide a high-level reference model
 - Further details can be described in an architecture draft or in specific solutions drafts