

# **draft-rekhter-nvo3-vm-mobility-issues-03**

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# Status Update

- We presented the draft(s) in Vancouver IETF (84<sup>th</sup>)
  - <http://tools.ietf.org/pdf/draft-raggarwa-data-center-mobility-03.pdf>
  - <https://datatracker.ietf.org/doc/draft-dunbar-nvo3-overlay-mobility-issues/>
- We have requested WG adoption (Oct 12, 2012) after revision based on the discussion from the mailing list
- Responded the questions asked by the Chair (Oct 16, Oct 25) in response to our request for WG adoption

# Further answers to the Chair questions

- The draft addresses the following part of the charter:
  - "Support the placement and migration of VMs anywhere within the data center, without being limited by DC network constraints such as the IP subnet boundaries of the underlying DC network."
- It highlights how we should support VM mobility in NVO3 and the issues related to such support
- Those issues haven't been covered in details by "draft-ietf-nvo3-overlay-problem-statement".
- This draft shouldn't be merged with general NVo3 framework nor problem statement draft due to:
  - The draft emphasizes on detailed issues related to VM mobility beyond the general NVo3 problem statement draft
  - This topic is big enough to deserve its own place.
  - Merging those detailed issues make the general draft not readable.

# Next Step

- This draft is ready for WG adoption
  - as the companion draft to general NVo3 problem statement and general framework with special focus on the network related issues associated with VM mobility.