

# Oberon Densification and Relocation

17 arrays to be consolidated and relocated with new infrastructure cabling and reconfigurations

Design of rack and row layout

Physical rack and stack and cabling

Infrastructure cabinet switches reconfigurations

Mentoring of jr. members for implementation

Back end reconfigurations and front end reconfigurations

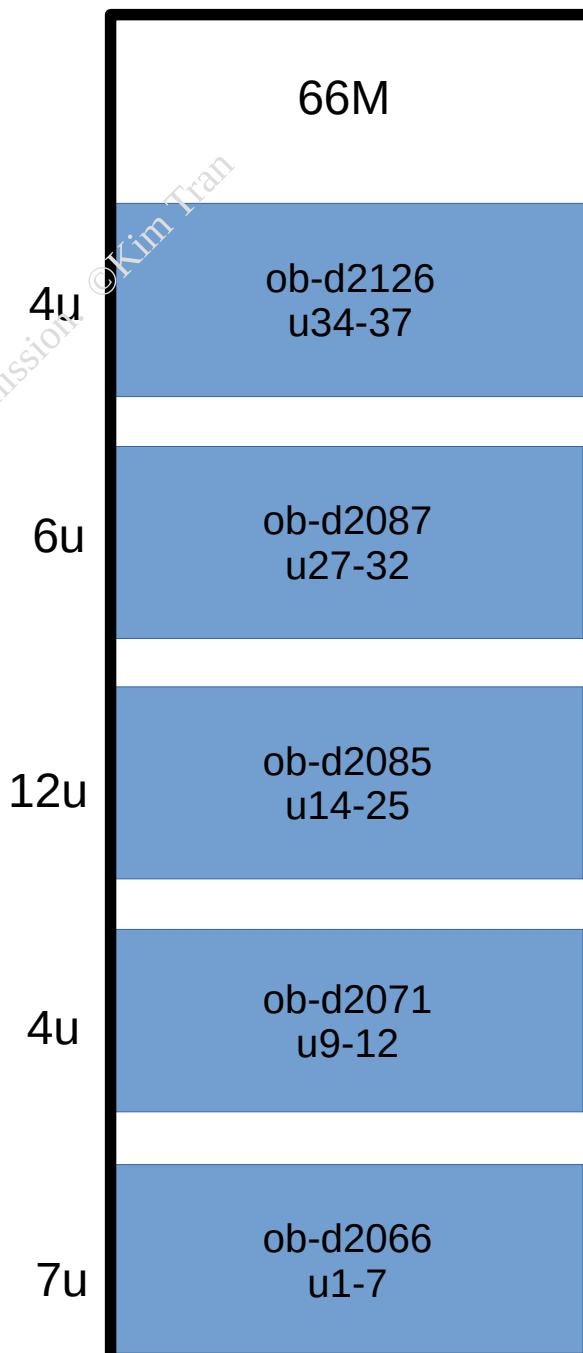
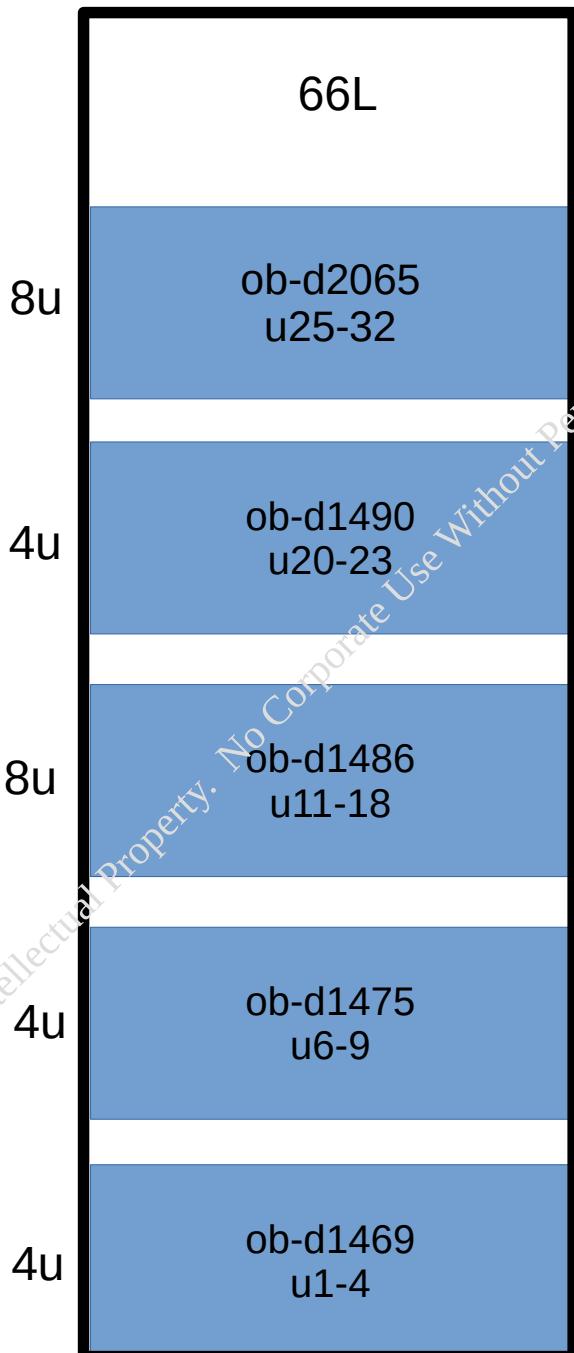
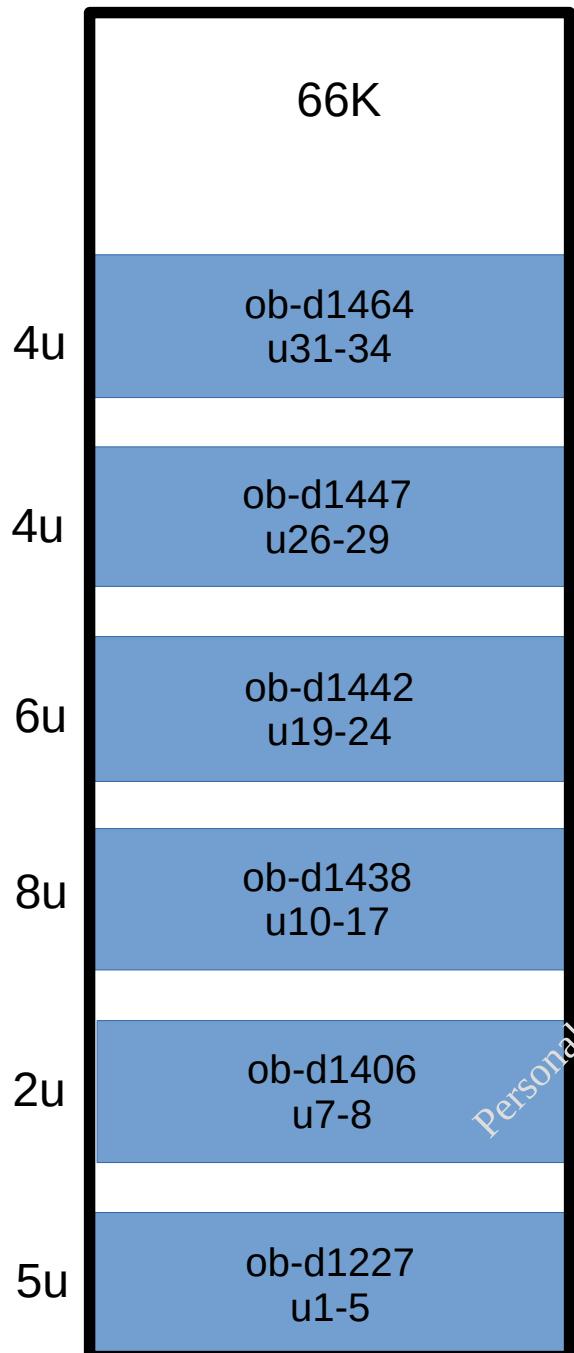
Consolidation of 17 oberons spreadout through rows 82 and 86 column one

Rack layout to maximize densification to 4 racks

Please ensure that all racks have WTI pdu's.

OB-D2105 to be re-racked to remove existing rack U gaps, and to re-cable backend connections of the cnaga daes to ensure proper dae slack and no - snag functionality when pulling out the enclosure to replace and verify drives.

\*Re-racking of the cnaga daes should be done one at a time, and after racking, test to ensure that removal and closure of the dae is clean, meaning dae can be fully extended without snagging and trapping any backend cabling and can be closed without snagging and trapping any backend cabling.



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ob-d2105  
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Lead Engineer on project to consolidate and relocate 17 storage arrays for QA team in China

Assisted by junior team members for rack/stack and network configurations.

Inventory, Plan, Design new infrastructure rack cabling of Dell 4k switches and configurations, array rack layouts, pre-relocation healthcheck and post-relocation health verification.

Joseph [REDACTED] awarded You

Winning Together  
July 6, 2021

**Durham Lab 1 Oberon Consolidation**

I would like to thank Kim and Drew for the extra effort that went into relocating 17 Capitalized arrays that were scattered in different rows in Durham Lab 1. They planned the move in advance including the consolidation plan, executed the pre-cabling required for move and switch setups. Additionally, they executed the relocations ahead of scheduled timeline. This project helped to free up two rows in Durham Lab 1 that included 36 tile spaces for New Product additions to the lab. Excellent work guys. Through your extra efforts Durham IEO LabOps was able to exceed customer expectations with no impact to their schedules.

Bravo Award

1500 Points

# France Unity / Oberon Project

Setup of 4 Unity arrays for France Customer's Metrosync Dev Environment

Setup of arrays that were procured for the project

Solo design to implementation to delivery

Design of rack and row layout

Physical rack and stack and cabling

Design of Infrastructure cabinet cabling and ip scheme

Back end reconfigurations and front end reconfigurations

**From:** excellence@emc.com <excellence@emc.com>  
**Sent:** Tuesday, April 4, 2017 7:42 AM  
**To:** Tran, Ngoc  
**Subject:** Congratulations, you've received an Excellence@Dell Award!

Hi Ngoc K Tran,

Congratulations !

I am pleased to notify you that you have been approved for an Excellence@Dell Bronze level award! Thank you for your continued contributions, which drive our culture of innovation, passion, and success.

Simply click the link below to view your award certificate.

<http://excellenceatemc.emc.com/mr/nominations/96461251/present>

For more information about Excellence@Dell, [click here](#).

**From:** [REDACTED]  
**Sent:** Thursday, March 30, 2017 8:13 AM  
**To:** Tran, Ngoc  
**Subject:** RE: Hardware in Durham ( 4 Oberon's ) - Status update 3.29.17

Nice work and communication Kim.  
jc

**From:** Tran, Ngoc  
**Sent:** Wednesday, March 29, 2017 11:30 PM  
**To:** [REDACTED]

# South Plainfield Project

Setup of 4 VNX2 arrays for Customer Test Environment

Setup of arrays that arrived out of state

Design of rack and row layout

Physical rack and stack and cabling

Design of Infrastructure cabinet cabling and ip scheme

Mentoring of jr. members for implementation

Back end reconfigurations and front end reconfigurations

**From:** excellence@emc.com <excellence@emc.com>  
**Sent:** Friday, February 24, 2017 2:54 PM  
**To:** Tran, Ngoc  
**Subject:** Congratulations, you've received an Excellence@Dell Award!

Hi Ngoc K Tran,

Congratulations !

I am pleased to notify you that you have been approved for an Excellence@Dell Bronze level award! Thank you for your continued contributions, which drive our culture of innovation, passion, and success.

Simply click the link below to view your award certificate.

<http://excellenceatemc.emc.com/mnr/nominations/90082500/present>

For more information about Excellence@Dell, [click here](#).

[REDACTED]  
**Sent:** Tuesday, February 7, 2017 7:25 AM

[REDACTED]  
**Subject:** RE: South PlainField - hand off

Good work Kim, Bryan and Ed.

**From:** Tran, Ngoc  
[REDACTED]