

## Infrastructure - Task #2035

Story # 2027 (Closed): Document Host infrastructure for DataONE at UNM, ORC, UCSB

### Design nagios system for monitoring CN locations

2011-11-14 20:57 - Dave Vieglais

<b>Status:</b>	New	<b>Start date:</b>	2011-11-14
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Nick Outin	<b>% Done:</b>	0%
<b>Category:</b>	d1_monitor	<b>Estimated time:</b>	8.00 hours
<b>Target version:</b>	Maintenance Backlog	<b>Story Points:</b>	
<b>Milestone:</b>	CCI-1.0.0		
<b>Product Version:</b>	*		

**Description**

We need to monitor hardware and virtual machines at each CN location, ideally from a common location running on independent hardware.

This task is to design a nagios deployment that can support:

- monitoring of host hardware, including switches and disk arrays (if possible) at each location
- monitoring of VMs deployed at each location
- identification of which resources should be monitored
- where to host the nagios monitor
- tolerances for sending alerts for different items being monitored

#### History

**#1 - 2012-10-11 15:31 - Dave Vieglais**

- Target version changed from Sprint-2012.37-Block.5.3 to Sprint-2012.41-Block.6.1

**#2 - 2012-10-24 18:13 - Dave Vieglais**

- Target version changed from Sprint-2012.41-Block.6.1 to Sprint-2012.44-Block.6.2

**#3 - 2012-12-12 18:22 - Dave Vieglais**

- Target version changed from Sprint-2012.44-Block.6.2 to Sprint-2012.50-Block.6.4

**#4 - 2013-03-01 18:37 - Chris Jones**

- Target version changed from Sprint-2012.50-Block.6.4 to 2013.10-Block.2.1

**#5 - 2013-08-02 11:52 - Dave Vieglais**

- Target version changed from 2013.10-Block.2.1 to 2013.33-Block.4.4

**#6 - 2014-01-06 17:54 - Dave Vieglais**

- Target version changed from 2013.33-Block.4.4 to 2014.4-Block.1.2

**#7 - 2014-03-14 18:00 - Chris Jones**

- Target version changed from 2014.4-Block.1.2 to 2014.12-Block.2.2

**#8 - 2014-03-31 17:54 - Dave Vieglais**

- Target version changed from 2014.12-Block.2.2 to 2014.16-Block.2.4

**#9 - 2014-09-24 18:29 - Dave Vieglais**

- Target version changed from 2014.16-Block.2.4 to Maintenance Backlog

