

## Member Nodes - MNDeployment #3238

### Idaho Northwest Knowledge Network member node

2012-09-07 01:30 - Dave Vieglaiss

<b>Status:</b>	Operational	<b>Start date:</b>	2013-01-30
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Amy Forrester	<b>% Done:</b>	91%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Operational	<b>MN_Date_Online:</b>	2016-06-28
<b>Latitude:</b>	46.73	<b>Name:</b>	
<b>Longitude:</b>	-117.00	<b>Logo URL:</b>	
<b>MN Description:</b>	The Northwest Knowledge Network (NKN) is a unit within the University of Idaho (UI) Office of Research and Economic Development (ORED) that provides research data management and computing support for UI researchers and their regional, national, and international collaborators. NKN operates as a partnership between ORED, the UI Information Technology Services Unit, and the UI Library.		
<b>Base URL:</b>	https://www.northwestknowledge.net/	<b>Date Upcoming:</b>	
<b>NodeIdentifier:</b>	urn:node:NKN	<b>Date Deprecated:</b>	
<b>MN Tier:</b>	Tier 4	<b>Information URL:</b>	
<b>Software stack:</b>	GMN	<b>Version:</b>	
<b>Description</b>			
The Northwest Knowledge network (NKN) at Idaho has been identified as a potential member node, and expressed interest at the 2012 DUG.			
Initial contact is Greg Goldberg: CI/NKN/Frames Program Manager University of Idaho 208-885-9756 <a href="mailto:gollberg@uidaho.edu">gollberg@uidaho.edu</a>			
<b>Subtasks:</b>			
Task # 3533: Contact Greg Goldberg to discuss schedule for becoming MN			Closed
Task # 7348: NKN resource map indexing problem			Closed
Task # 6889: NKN: Verify CN Content and Services in Production			Closed
Task # 6888: NKN: Register MN in Production			Closed
Task # 3536: Cotact NKN and follow-up on prospects, strategy definition, and time-frame			Closed
Task # 3920: Assist NKN for deployment of GMN			Closed
Task # 3921: Work with NKN for testing of GMN			Closed
Task # 3958: Generate urn:node:mnTestNKN client certificate			Closed
Task # 4036: (Waiting for) Complete NKN stage testing			Closed
Task # 6884: NKN: Show MN as "upcoming" on the dashboard			Closed
Task # 6890: NKN: Check Authentication and Authorization in Production			Closed
Task # 6885: NKN: Establish DataONE user identity in Production			Closed
Task # 6886: NKN: Configure SSL Certificates for Production			Closed
Task # 6891: NKN: Mutual acceptance			Closed
Task # 6887: NKN: Verify MN Content and Services in Production			Closed
Task # 6892: NKN: Document and Announce			Closed
Task # 7464: NKN to add more content to production			Closed
Task # 8306: Upgrade NKN GMN			Closed
Bug # 8623: NKN Node certificate has changed, CN doesn't match server			Closed
Task # 8678: (NKN) GMN upgrade from 2.4.2 to 3.0.4			Closed

Task # 8829: get DKAN connected to GMN	New
Bug # 8843: Server certificate is expired	New
<b>Related issues:</b>	
Related to Member Nodes - Task #7461: Determine how to handle metadata which ...	Closed 2015-10-30

## History

### #1 - 2013-01-30 20:22 - Matthew Jones

- Subject changed from *Deploy the Idaho Northwest Knowledge Network member node* to *Idaho Northwest Knowledge Network member node*
- Assignee set to Mike Frame
- Start date deleted (2012-09-07)
- translation missing: *en.field\_remaining\_hours* set to 0.0

### #2 - 2013-01-30 20:26 - Matthew Jones

- Status changed from *New* to *In Progress*

### #3 - 2013-07-18 20:54 - Bruce Wilson

Copied notes over from [#3688](#), pasting text below from John Cobb note dated 2013-06-18

Phone and gotomeeting Conference call convened on 20130618.

Some notes are available at <http://epad.dataone.org/NKN-and-DataONE>

A good discussion about NKN and the projects it serves as well as DataONE.

One action item was to start exploring a NKN deployment including how to publish, how to organize objects, possible GMN implementation, GMN back-end customization, identification of science use cases

### #4 - 2013-08-02 18:08 - Bruce Wilson

- Due date set to 2014-01-31
- Start date set to 2013-08-02
- Target version set to *Deploy by end of Y5Q2*

### #5 - 2013-08-05 16:02 - Laura Moyers

- Latitude set to 46.73
- Longitude set to -117.00

### #6 - 2013-08-07 18:08 - Bruce Wilson

- Due date changed from 2014-01-31 to 2013-10-31
- Target version changed from *Deploy by end of Y5Q2* to 315

### #7 - 2013-08-14 16:23 - Bruce Wilson

Per teleconference on 8/4/13, NKN is moving forward with a GMN implementation. There is a follow-up teleconference scheduled for 8/29/13; contact Laura for telecon details.

### #8 - 2013-08-23 12:44 - Bruce Wilson

- Status changed from *In Progress* to *Ready*

Reclassifying status to developing. This is only a change in how we're labeling status.

**#9 - 2013-10-18 18:57 - Bruce Wilson**

- Target version changed from 315 to Deploy by end of Y5Q2
- Due date changed from 2013-10-31 to 2014-01-31

**#10 - 2014-01-17 15:40 - Bruce Wilson**

- Target version changed from Deploy by end of Y5Q2 to Deploy by end of Y5Q3
- Due date changed from 2014-01-31 to 2014-04-30

**#11 - 2014-04-30 01:13 - Laura Moyers**

- Target version changed from Deploy by end of Y5Q3 to Deploy by end of Y5Q4
- Due date changed from 2014-04-30 to 2014-07-31

**#12 - 2014-08-08 13:31 - Laura Moyers**

- Target version changed from Deploy by end of Y5Q4 to Deploy by end of Y1Q1
- Due date changed from 2014-07-31 to 2014-10-31

Hope to have NKN in production by 31 Oct per Ed (and Greg) at MNF 8/7/14

**#13 - 2015-01-23 16:22 - Laura Moyers**

- Target version changed from Deploy by end of Y1Q1 to Deploy by end of Y1Q3

**#14 - 2015-02-27 15:17 - Laura Moyers**

- Assignee changed from Mike Frame to Mark Servilla
- Status changed from Ready to Testing

**#15 - 2015-03-13 17:29 - Laura Moyers**

- MN Tier set to Tier 4
- Software stack set to GMN
- Base URL set to urn:node:NKN

**#17 - 2015-06-29 15:52 - Laura Moyers**

- Target version changed from Deploy by end of Y1Q3 to Deploy by end of Y1Q4

**#18 - 2015-07-08 14:16 - Laura Moyers**

- % Done changed from 50 to 80
- Status changed from Testing to In Review

During the transition to production, there was an issue with a sample dataset. Ed Flathers is investigating. When this is resolved, we transition the remaining NKN content to their production MN and announce.

**#19 - 2015-10-09 18:08 - Laura Moyers**

- Target version changed from Deploy by end of Y1Q4 to Deploy by end of Y2Q1

Ed is updating his GMN in production today (10/9/15), anticipating harvesting of new content in the next couple days.

**#20 - 2016-01-11 16:24 - Laura Moyers**

- Target version changed from Deploy by end of Y2Q1 to Deploy by end of Y2Q2

**#21 - 2016-03-24 16:23 - Laura Moyers**

- NodeIdentifier set to urn:node:NKN
- Base URL changed from urn:node:NKN to <https://www.northwestknowledge.net/>
- MN Description set to *The Northwest Knowledge Network (NKN) is a unit within the University of Idaho (UI) Office of Research and Economic Development (ORED) that provides research data management and computing support for UI researchers and their regional, national, and international collaborators. NKN operates as a partnership between ORED, the UI Information Technology Services Unit, and the UI Library.*

**#22 - 2016-03-29 13:32 - Laura Moyers**

- Status changed from *In Review* to *Operational*
- Target version changed from *Deploy by end of Y2Q2* to *Operational*

The NKN MN is in production with one data package. Testing of ISO 19115-2 metadata'd content is in progress. When NKN has its ISO content in production, we will formally announce.

**#23 - 2016-06-17 19:40 - Laura Moyers**

- Related to Task #7461: *Determine how to handle metadata which is well-formed but does not validate added*

**#24 - 2016-06-17 19:41 - Laura Moyers**

NKN has some FGDC metadata containing ESRI tags. Presence of the ESRI tags causes the FGDC metadata to fail validation. We need to address <https://redmine.dataone.org/issues/7461> for both NKN and SDC.

**#25 - 2016-06-28 17:19 - Laura Moyers**

- MN\_Date\_Online set to 2016-06-28

Announced 6/28/16: <https://www.dataone.org/news/northwest-knowledge-network-university-idaho-joins-dataone>

**#26 - 2017-12-18 17:12 - Amy Forrester**

Ed Flathers no longer with NKN  
(David Vollmer) I wonder if we could make this a role-based contact instead? That is, use [admin@nkn.uidaho.edu](mailto:admin@nkn.uidaho.edu). I get emails sent to that address and we control how the address is routed when I am not available.

**#28 - 2018-01-10 01:14 - Dave Vieglais**

- Sprint set to *Ongoing Operational*

**#30 - 2018-08-31 15:13 - Mark Servilla**

- Assignee changed from Mark Servilla to Roger Dahl

**#31 - 2019-10-08 15:12 - Dave Vieglais**

- Assignee changed from Roger Dahl to Amy Forrester