

# DRAFT DREN III Users Forum

The DREN III Users Forum will communicate the capabilities, features and benefits of DREN III to the HPC user community. The Forum will use DREN VTC. However, web-based, self-paced presentation, and DCO may also be utilized.

**OBJECTIVE:** In the absence of the Annual DREN Users Meeting, the DREN III Users Forum is designed to accomplish the following:

- Educate HPC Users on feature/functionality of the recently awarded DREN III network
- Identify User requirements in preparation of transition from DREN II to DREN III
- Address User questions regarding transition to DREN III and ongoing operations
- Provide points of contact and reach information to facilitate post-Forum discussion and follow-up

**AUDIENCE:** Users, site managers and network engineers from each site scheduled to transition from DREN II to DREN III. In addition, potential DREN III subscribers not currently members of the DREN II user community would benefit.

**TIMEFRAME:** The Forum is planned for Tuesday, September 24 and Wednesday, September 25, 2013 in Lorton. We will have two sessions at different times because of multiple time zones. September 24 session will start at 1300 EDT (0700 HST) and is primarily for the time zones in the West; September 25 session will start at 0830 EDT and is for the time zones in the East (e.g., Central).

**AGENDA:** The following is provided as draft. Suggested changes are welcome.

Topic	Presenter	Time	Cumulative
<b>Greeting/Introduction</b> A welcoming statement to the participants, along with a brief overview/advanced organizer of the agenda and what participants can expect	Rhoades	0:05	0:05
<b>DREN III Contracting Considerations</b> An overview of the main DREN III contractual tenets with which users should be familiar	Woelke	0:10	0:15

<p><b>DREN Overview</b></p> <p>A brief history of the DREN Program, an overview of the recently awarded DREN III contract, an update on transition planning, insight into the new technical capabilities of DREN III and comparisons between DREN II and DREN III bandwidths</p>	McEldowney	0:15	0:30
<p><b>DREN III Pricing/Ordering/Billing</b></p> <p>An overview of DREN III budget/financial issues users need to know</p>	R. Allen	0:15	0:45
<p><b>Preparing Your Site for Transition to DREN III</b></p> <p>What site managers need to know as they prepare to transition their site to DREN III, including site preparation, a site survey checklist and primary point-of-contact information</p>	Cook	0:10	0:55
<p><b>Questions and Answers Period</b></p> <p>Chaired by Rhoades; Fielded by all Presenters</p>	Rhoades	0:15	1:10
<b>BREAK</b>		0:10	1:20
<p><b>DREN III Engineering Update Part 1</b></p> <p>A detailed overview of:</p> <ul style="list-style-type: none"> <li>• A new way to connect to DREN and access the Internet</li> <li>• DREN III and Collectives</li> </ul>	Broersma/ Scott/Bowman/ Dykstra	0:40	2:00
<p><b>DREN III Operations Overview</b></p> <p>Introduction of Networking Staff/responsibilities, status of NetOPs, Continuity of Operations update, SDREN Policy update, DREN Service Agreement</p>	Heck	0:25	2:25

<p><b>DREN III Security Requirements</b></p> <p>Topics that will be covered include: security operations, IA best practices, SOPs and compliance requirements</p>	Samios	0:15	2:40
<p><b>Questions and Answers Period</b></p> <p>Chaired by Rhoades; Fielded by all Presenters</p>	Rhoades	0:15	2:55
<b>BREAK</b>		0:10	3:05
<p><b>DREN III Engineering Update Part 2</b></p> <p>A detailed overview of:</p> <ul style="list-style-type: none"> <li>• Layer 2 VPN</li> <li>• Q-in-Q Tunneling</li> </ul>	Broersma/ Scott/Bowman/ Dykstra	0:75	4:20
<p><b>Summary/Recap</b></p> <p>Recap of Forum proceedings, discussion of follow-up procedures and next steps.</p>	Rhoades	0:10	4:30