IP&D Website Statistics

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Topics of this briefing

• NCSP website statistics

• FY2013 Accomplishments

• Future plans

• Q & A
Website statistics

- Visitor access counts
  - Average access rate is 1,391 hits/day.

- Integral Experiments Request Form usage
  - 180 IER requests have been submitted.
  - 104 IER users are currently participating in the IER/CEdT process.
  - Over 22,457 inquiries have been performed on IER database in 2013.

- Criticality Safety Class
  - Class students past and present have downloaded their class pictures over 33,827 times in 2013.

- NCS Education Training modules downloads
  - The sixteen training modules have been accessed over 16,333 times in 2013.

- Hackers attempts
  - Thwarted over 110,878 hackers attempts in 2013.

- Over 95,640 total visitors have accessed the NCSP web site since its inception in 1998.
Website accesses (hits/month)
Integral Experiments Request Form accesses (hits/month)

Including LLNL CSP Denial-Of-Service attacks
TE&P accesses (hits/month)
Training modules downloads per month
ARH-600 handbook accesses (hits/month)

![Bar chart showing access trends from January 2013 to December 2013. The chart indicates a significant increase in accesses during December 2013.](chart.png)
NCSP/ICSBEP handbook accesses (hits/month)
Hackers attempts on Website

![Bar chart showing the number of hacker attempts on a website from January to December 2013. The chart indicates a significant increase in attempts from August to December 2013.](image-url)
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LLNL IP&D FY2013 accomplishments

• Successfully completed the deployment of the classified NCSP website on Enterprise Secured Network (ESN) with full network connectivities to DOE HQ Germantown, LANL, LLNL, NNSO, and Y12.
  – Created a new sorting function “Display Classified IER” on classified IER request form.
  – Implemented new “Type of IER process” function for Non-C_E_dT and Full C_E_dT Process Experiment on both classified and unclassified IER request forms.
  – Completed redesign of the “NCSP Manager Approval DOE HQ Only” web page in “Maintenance & Non-NCSP IER Status & Administration”.

• Added six new IER users.
• Created and distributed 72 ICSBEP DVD copies to NCSP users.
• Converted “It Can Happen Here!” VHS tape to DVD and distributed five copies to SRS, LSO, and DOE HQ.
• Created 20 heritage video collection DVDs and sent to DNFSB.
• Upgraded NTS-SLAN TACLANE from 100 Mb/s to 1 Gigabit/s network between DAF to Building 23-600 (Mercury).
• Completed software upgrades on NTS-SLAN classified network (DAF-NCERC) and diskless systems to Windows 7/Office 2010.
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Future plans for NCSP Website

• Continue to enhance Integral Experiments Request form
  – Provide various sorting/smart filters by IER record.
  – Create CED-0, CED-1, CED-2, CED-3a, CED-3b, CED-4a, CED-4b, Schedule, and Miscellaneous folders for upload document into individual IER.
  – Enhance IER’s email notification system for Signature, File upload, Phase gate changes, Approvals, CED-0 approval, BCR approvals, and Notification of review completion.

• Maintain records for all integrated experiments (both classified and unclassified)

• Create and deploy a new end-to-end encryption features on NCSP website to host other sensitive content such as OUO, UCNI, ECI, etc.
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Questions or Suggestions?

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