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## *IT Update*

**CAT-Chat**

**November 12, 2007**

**Kenneth Sidorowicz**



U.S. Department  
of Energy

**UChicago** ▶  
**Argonne**<sub>LLC</sub>

A U.S. Department of Energy laboratory  
managed by UChicago Argonne, LLC

## Cisco ASA 5550 VPN Server

- New Cisco VPN concentrators were installed the last shutdown. The new concentrators provide support for Windows Vista (32 and 64 bit), Linux, and Mac OS X.
- *The Cisco® ASA Adaptive Security Appliance is a modular platform that provides the next generation of security and VPN services. Secure, remote-access sessions can be established from either an SSL-capable Web browser or a VPN client, allowing for maximum flexibility and application access.*
- *Cisco VPN Client (IPsec VPN) – Current client – minimum version 4.8.01*
- *WebVPN (Clientless SSL VPN) – Portal solution (port 443)*
- *Cisco next generation SSL VPN Client – AnyConnect (port 443)*

## *Scavenger Vulnerabilities*

- Christy Dannenberg has been contacting all the beamline CSPR's regarding the Scavenger vulnerabilities as mentioned at the Monthly Users Meeting.
- The APS has responded to over 2000 reported vulnerabilities reducing the number to 250 as of today
- The Argonne Cyber Security Program Office (CSPO) must report our Scavenger results to DOE today (Nov 12, 2007)
- We must continue working on the remaining vulnerabilities
- APS IT is working with the CSPO on improving Scavenger for the beamlines
- A BIG THANKS to EVERYONE THAT HAS HELPED!!!