Goal 2
Exemplary information security

Year in Review 07-08

The Laboratory greatly improved its security posture by fully implementing information security policy and is now working to meet all requirements of the DOE security compliance order.

DOE-mandated information security measures implemented

Twelve DOE-mandated actions to fully implement information security policy and improve security were successfully completed. The new information security procedures cover system certification and accreditation, computer and media marking, access management, wireless and portable device control, incident management, risk mitigation, and disaster recovery and greatly improve the security posture of the Laboratory.

Super Vault-Type Room at Lab, first in NNSA, protects classified materials

The prototype of a Super Vault-Type Room for classified materials was certified by NNSA. Modeled after facilities used successfully by banks, the S-VTR is the first such classified operations facility in the NNSA complex to open for business.

Diskless Conversion Project removes portable media writing capabilities from classified systems

Security vulnerabilities from portable, writable media were reduced as the Diskless Conversion Project met targets for reducing the number of classified computers capable of using such media, and access controls were implemented. The Lab is on track to implement an NNSA order for full transition to diskless classified computing by the end of the fiscal year.

Implement an information security system that reduces risk while providing exemplary service and productivity

We will assure that the whole Lab is tackling cyber security, that we have reduced risk, and that we are planning for the future.