Storage Security Panel:

Learning From Others Experiences

Blair Semple, NetApp

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Abstract

◆ **Storage Security: Learn From Others Experience**

- This is a panel discussion made up of end-user organizations that have deployed various storage security solutions within their enterprises.

- The goal of this session is to help IT management and administrators learn from the challenges and successes other have had in deploying storage encryption and key management solutions.

Panelists:

◆ Moderator: Blair Semple

- ◆ Security Evangelist, Network Appliance

◆ David D. Murray

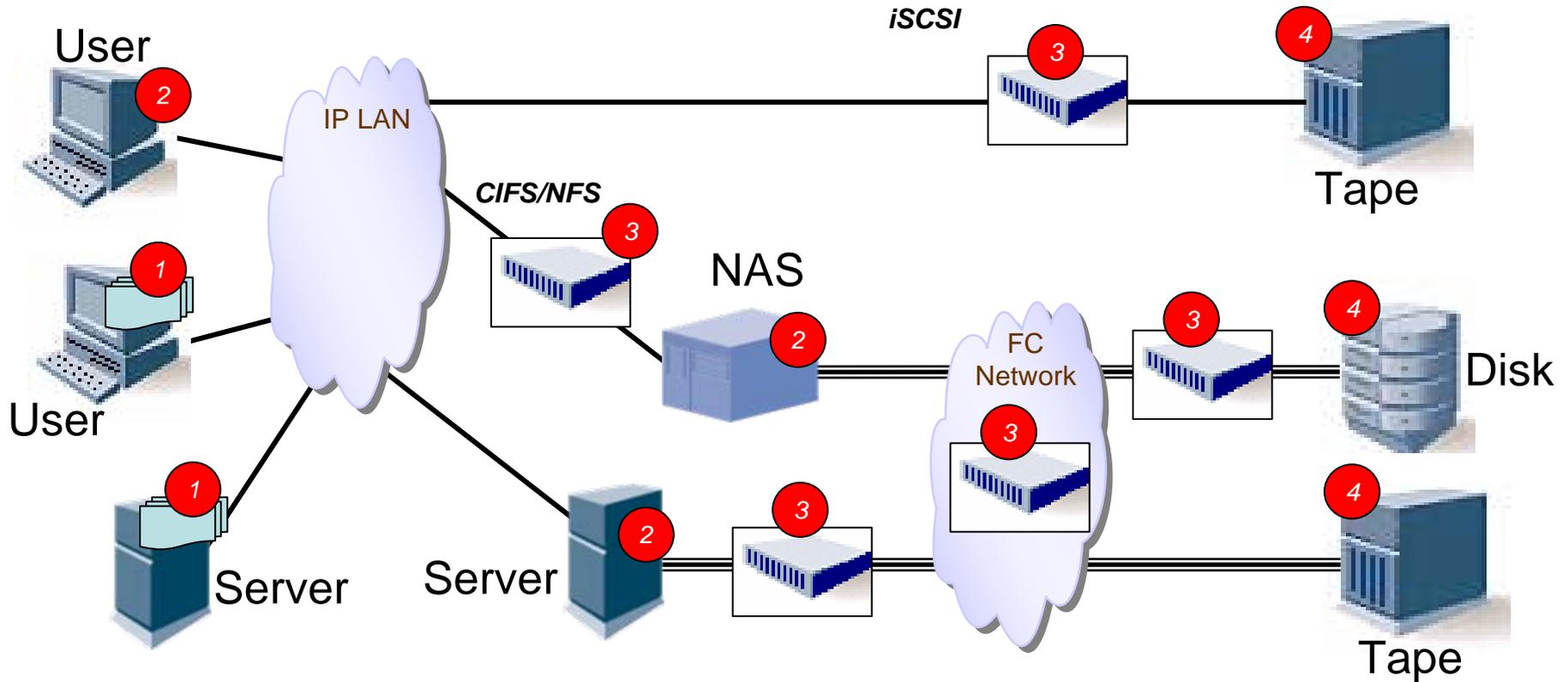- ◆ Chief Information Security Officer, Genworth Mortgage Insurance

◆ Neil Strand

- ◆ Storage Engineer, Legg Mason

◆ Dave Stauffacher

- ◆ CIS System Administration, Direct Supply Inc.

Security Deployments in Storage

Legend:

1	Application-level	**3**	Network-level
2	Filesystem-level	**4**	Device-level

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- Each panelist will briefly describe their deployment:
  - Tape, Disk, or both?
  - Architecture deployed (appliance, embedded, software)
  - Key Management
  - Scale of Deployment

Areas of Discussion

Pre-deployment Phase

- What were the primary business drivers that lead you to initiate this project?

- Describe the data-inventory or data-classification process you undertook

- What were the primary product/vendor selection criteria you considered in making your technology selection?

- What functional areas of your corporation were involved in this project?

◆ Deployment Phase

   ◆ How critical were third-party services in your deployment?

   ◆ Did you have any difficulty with system downtime during your deployment?

   ◆ Describe the deployment process you employed – phased, hard cutover, etc.

   ◆ Were your existing staff able to manage the security aspects of your solution, or was it necessary to bring on new resources with different skill sets.

Areas of Discussion

Post-Deployment Phase

- Have you expanding, or are you considering doing so, the scope of your security deployments?

- Have you gone back and re-evaluated the vulnerability profile of your sensitive data?

- Has your deployment met its requirements for performance, manageability, etc….?

- How do you envision storage security evolving within your organization over the next 2-5 years?

- What is the number one lesson you learned during this deployment that would enlighten our audience?

Your Questions….

Q&A / Feedback

◆ Please send any questions or comments on this presentation to SNIA: tracksecurity@snia.org

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