


Solution for File Server Assessment and Management


NIAS (NEC Information Assessment System)


Is data and access management causing you a headache?

NIAS Solution Overview

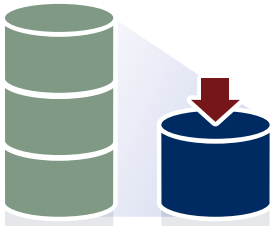



File server visualization
File server capacity reporting with latest GUI






File organization/ data capacity reduction
Organizing/deleting current unused data while preventing 20-30 % of future unnecessary data storage





Access control
Visualizing and modifying inappropriate access rights setting, leading to prevention of information leakage



Benefit

Cost Reduction



File server visualization
File server capacity reporting with latest GUI

Single view for inclusive understanding of file server



NEC unique in-memory DB providing super fast analysis

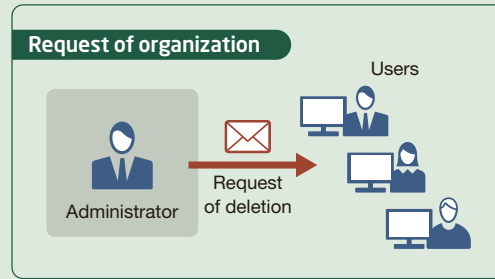




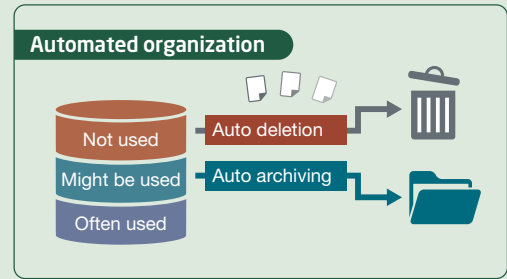
File organization/ data capacity reduction

Organizing/deleting current unused data while preventing 20-30 % of future unnecessary data storage

Efficient file organization by collaboration of admin and users



Scheduled archiving/deletion of unnecessary files



Risk Reduction



Access control

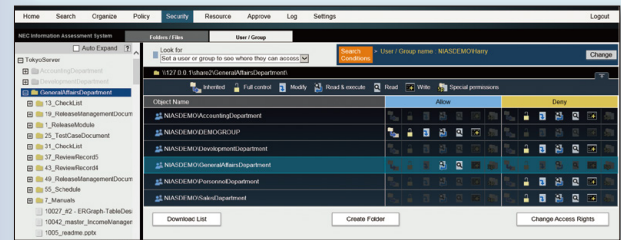
Visualizing and modifying inappropriate access rights setting, leading to prevention of information leakage

Files/folders administrator cannot access to

Files/folders which have unrequired access rights (e.g. retired person)

Files/folders which have Everyone full control

Definitions and conditions can be customized according to operation policy

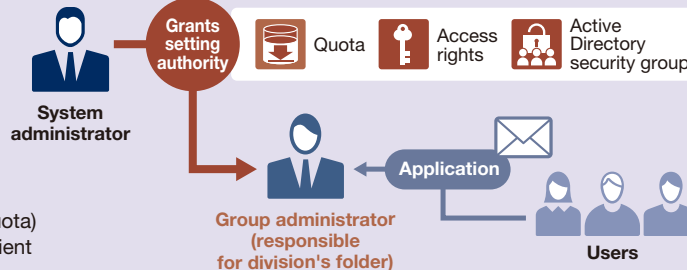


Efficient Operation



Resource management (option license required)

Granting setting authority (Active Directory, access setting, quota) to group administrator enables efficient and proper management



Management with single view for settings of access rights, Active Directory, Quota etc.

Approval workflow creation for above setting change request

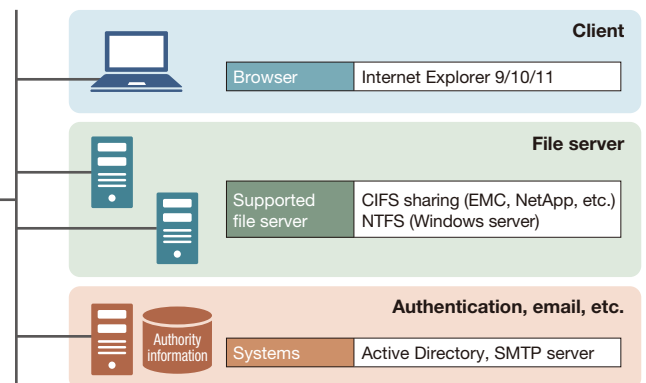
System Requirements



NIAS management server

- 100TB supported by 1 management server
- 1-10 management servers can be in a configuration

OS	Windows Server 2012 / 2012 R2 Windows Server 2016 R2 Windows Storage Server 2012 / 2012R2 Windows Storage Server 2016 R2 /
CPU	Dual Core or higher (Quad Core recommended)
Memory	4GB or higher
Disk	15GB per 1TB data management
Virtualization	VMware , Hyper-V



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For more information, visit Website: <http://www.nec.com/nias>

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