## **Needs Assessment Checklist**



## **Before You Begin**

This comprehensive checklist encapsulates data that may be needed for complex NAS installations. If you have simple data storage needs (such as basic file sharing for a small team or straightforward data backup requirements), you may not need to complete this entire form.

**For basic storage needs:** If you're only looking for basic data storage and retrieval solutions, we recommend contacting us directly with:

- 1. A list of your "must-have" requirements (which will become the condition of sale)
- 2. Your "nice-to-have" features
- 3. Your approximate budget

With this information, we can quickly advise on the best solution for your needs without the detailed assessment below. Contact us at [Your Phone Number] or [Your Email Address].

For more complex business requirements or if you're unsure about your needs, this detailed assessment will help us recommend the perfect NAS solution for your organization.

## **Business Information**

Organization name:
Industry:
Number of employees:
Number of locations:
Primary contact person:
Contact email/phone:
 of Stanger Environment

## **Current Storage Environment**

•	□ What	storage solutions are you currently using? (Check all that apply)
	o 🗆	Individual computer hard drives
	o 🗆	External USB drives

KickStar
Computers
n for? years
that apply)
ype:
GB

Do users need remote access capabilities?	
o Yes, frequently	<b>KickStart</b>
o Yes, occasionally	Computers
o No, local network access only	
<ul> <li>Which platforms need access to the NAS? (Check all that apply)</li> </ul>	
o Windows PCs	
o Mac computers	
o Linux systems	
o o iOS mobile devices	
o Android mobile devices	
o Web browsers	
o Cther:	_
<b>Performance Requirements</b>	
• How would you rate your performance needs?	
o Basic (file storage, occasional access)	
o Standard (regular file operations, multiple	e users)
o High (frequent large file transfers, media	streaming)
o	atabases)
<ul> <li>Will you be running applications directly on the loop</li> <li>No</li> </ul>	NAS?
o Yes (please list):	
• Do you need to stream media content?	
o No	
o Yes, to a few devices simultaneously	
o Yes, to many devices simultaneously	
Tes, to many devices simulations in	
<b>Backup and Recovery Requirements</b>	
• How critical is the data you'll be storing?	
o Not critical (convenience files, easily repl	laceable)

		Somewhat critical (would cause minor disruption if lost)  KickStart
	0	Very critical (would cause significant disruption if lost)  Computers
	0	Mission critical (business cannot operate without this data)
• [		What is your Recovery Time Objective (RTO)?
	o	Less than 1 hour
	o	1-4 hours
	o	4-8 hours
	o	Next business day
	o	Other:
•	7	What is your Recovery Point Objective (RPO)?
	0	Less than 1 hour of data loss acceptable
	0	Up to 4 hours of data loss acceptable
	0	Up to 24 hours of data loss acceptable
	0	Other:
•	7	What backup strategy do you require?
	0	Local backup to another device
	0	Offsite/cloud backup
	0	Both local and offsite backups
	0	Replication to another NAS
	o	Other:
Secur	ity	and Compliance Requirements
•	7	What security features do you need? (Check all that apply)
	0	User authentication
	0	Group-based permissions
	o	Folder-level access control
	o	File/folder encryption
	o	Network traffic encryption
	o	Two-factor authentication

	☐ IP access control	
o	☐ Audit logging	KickStart
0	Other:	Computers
	re there any specific compliance ements? (Check all that apply)	
o	$\Box$ GDPR	
0	□ HIPAA	
0	$\square$ SOX	
0	PCI DSS	
0	□ ISO 27001	
0	Other:	
Network	Environment	
• C	urrent network infrastructure:	
0	□ 100 Mbps	
0	□ 1 Gbps	
0	□ 10 Gbps	
0	Mixture (please specify):	
• □ D	o you need Wi-Fi access to the NAS?	
0	Yes	
0	□ No	
• □ D	o you have an existing backup power solu	ation (UPS)?
0	Yes	
0	□ No	
o	Planning to purchase	
Budget a	nd Timeline	
• □ B	udget range for NAS solution:	
O	Under \$500	
0	\$500-\$1,000	



	_	
		\$1,000-\$2,500
	o	\$2,500-\$5,000 \$5,000-\$10,000 Computers
	o 🗆	\$5,000-\$10,000 <b>Computer</b>
	o 🗆	Over \$10,000
•		do you need to implement this
	solution?	
	o	Immediately
	o	Within 1 month
	o 🗆	Within 3 months
	o 🗆	Within 6 months
	o 🗆	Long-term planning
•	Do yo	u prefer to:
	o 🗆	Purchase outright
	o 🗆	Lease/finance
	o 🗆	Subscription model
	o 🗆	Other:
A 1 1	1•4• 1 1	D • 4
Ada	litional	Requirements
•	□ Are th	ere any specific features you need? (Check all that apply)
	o 🗆	Virtualization support
	о П	Docker container support
	о П	Surveillance camera integration
	o	Media streaming/transcoding
	0	Web server hosting
	0	Email server
	0 -	VPN server
	0	Database server
	0 -	Other:
•	Do you	u need integration with any cloud services? (Check all that apply)
	o _	Google Drive
	o 🗆	Dropbox



OneDrive o Amazon S3		KickSta
o Azure	<b>J</b>	Compute
o Cther:		
Any other specific requirement	nts or considerations?	
This other specific requirement	and of Complete and the	
Kickstart Computers	Use Only	
-	·	
Recommended NAS model: _	<b>.</b>	
Recommended NAS model: _  Drive configuration:	•	-
Recommended NAS model: _  Drive configuration:  RAID level recommendation:	·	-
Recommended NAS model: _  Drive configuration:	·	-
Recommended NAS model: _  Drive configuration:  RAID level recommendation:	TB (raw) /	-
Recommended NAS model: _  Drive configuration:  RAID level recommendation:  Estimated capacity:	TB (raw) /	-
Recommended NAS model: _  Drive configuration:  RAID level recommendation:  Estimated capacity:  Additional services recommendation:	TB (raw) /	-

Contact Kickstart Computers for expert assistance with your NAS implementation Phone: 0416 353 501 Email: <a href="mailto:sales@kickstartcomputers.com.au">sales@kickstartcomputers.com.au</a> Website: <a href="https://kickstartcomputers.com.au/">https://kickstartcomputers.com.au/</a>

Backup setup

Support plan

Other: \_\_\_\_

This document is provided as a service by Kickstart Computers to help you determine your NAS requirements. For a personalized assessment, please contact our team.

Note: This detailed checklist is designed for comprehensive NAS planning. If you find it overwhelming or too detailed for your needs, please remember our offer above to discuss your requirements directly. We're happy to simplify the process and focus on just what you need.