

**Nasuni Evaluation Test Plan**

*Prepared for*

<CUSTOMER NAME>



<DATE>

<SA NAME>

<SA EMAIL>

<SA TEL>

<RSM NAME>

<RSM EMAIL>

<RSM TEL>

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# Nasuni Evaluation and Test Plan Overview

The Nasuni Evaluation and Test Plan (NETP) aims to demonstrate that the Nasuni product functionality meets the qualitative experience and quantitative success criteria agreed to by the prospect and Nasuni. To make the evaluation the most valuable experience possible, it is imperative that both <CUSTOMER NAME> and Nasuni clearly understand the test cases in advance of deployment to set expectations properly on the results. Qualitative tests will be measured by user experience and have no defined success criteria. Quantitative tests are to be accompanied by pre-defined success criteria that will include well-defined targets to be reached in a successful trial.

Your Nasuni team will suggest several optional tests as a basis common to our evaluations. Additionally, you are encouraged to offer tests and success criteria that are important in your assessment of Nasuni in advance of the test. There are circumstances where further tests are identified during the evaluation process, and we will add those tests to the plan.

In support of the evaluation, Nasuni will deployvirtualNasuniEdge Appliances on-premises and/or in the cloud to connect to object storage provided by <CUSTOMER NAME>. Nasuni will also deploy the Nasuni Management Console and any supporting cloud resources required to complete the specified tests. Nasuni personnel will participate in installation configuration and guide the evaluation. This process will require the investment of time by the <CUSTOMER NAME> team to perform the tests, analyze the results, and document the performance in the test plan document. You must work with Nasuni to complete all the tests within the evaluation period to maximize the value of the engagement.

This evaluation will include periodic updates that document the overall progress of the testing expressed in terms of the percentage of test cases completed, completed phases and next steps, and any blockers that may occur along with the resolution path with the owner identified. This information will be distributed periodically to the stakeholders at <CUSTOMER NAME> to demonstrate progress. The Nasuni team is always available to review the summary and discuss the progress of the evaluation and address any questions or challenges encountered during the process.

At the end of the evaluation period, a closing meeting will occur to review the results of the individual tests and review the feedback captured during the evaluation. Once all evaluation criteria have been satisfied, the test environment will be decommissioned and deinstalled.

We understand that it is an investment of resources to evaluate a technology, and we appreciate your investment in assessing our technology.

Thanks!

<SA NAME> & <RSM NAME>

# Nasuni Evaluation and Test Plan Process

The Nasuni Evaluation and Test Plan has five phases:

1. Pre-Implementation - During this phase, technical prerequisites for Nasuni Cloud File Services installation will be discussed, and Nasuni Administration Guide will be shared with <CUSTOMER NAME>. Site readiness will be a prerequisite for proceeding to the next phase.
2. Installation – Working with the Nasuni Solution Architects team, during this phase, Nasuni Cloud File Services appliances will be installed and initially configured based on the Nasuni Cloud File Services Installation Worksheet. After this phase, the Nasuni edge appliances will be validated to connect successfully to the Nasuni NOC and the <OBJECT STORE> and have the correct basic configuration.
3. Test Phase - During this phase, <CUSTOMER NAME> will run through the defined evaluation plan to ensure that the product meets the customer’s listed success criteria.
4. Nasuni Evaluation Plan Outcome Review - Upon successful completion of the Nasuni Evaluation Test Plan, <RSM NAME>, Nasuni Account Executive, and <SA NAME>, Nasuni Solution Architect, will provide a Nasuni Cloud File Services Executive Presentation documenting the success of the evaluation and product acceptance by <CUSTOMER NAME>.
5. Decommission – Nasuni will work with <CUSTOMER NAME> to decommission the test environment.

# Nasuni Evaluation and Test Plan Pre-requisites and Responsibilities

Readiness of Nasuni Evaluation and Test Plan environment is the responsibility of <CUSTOMER NAME> and will include but is not limited to:

* Customer change management tasks
* Verification of network connectivity
* Firewall considerations
* Access to any virtual infrastructure (host, username, and password) to install virtual appliances for the Nasuni Management Console and Nasuni Edge Appliance(s).
* Rack and cable Nasuni hardware appliances (if applicable)

<CUSTOMER NAME> will provide the following:

* Resources on the virtual environment for NMC and Nasuni Edge Appliances
* Network IPs, subnets, etc., so that users can connect to the NMC and virtual Edge Appliances
* Connectivity through the firewall if necessary for Edge Appliances/NMC to connect to Nasuni Service in the cloud
* Provide object storage account with sufficient access to <OBJECT STORE> for object storage

Nasuni will ensure tests are conducted within the boundaries of defined Success Criteria listed in this document's Key Success Criteria section. Nasuni will further provide support and knowledge transfer of the Nasuni Cloud File Services product and be responsible for configuring the storage volumes used in this test.

# Contacts and Roles

The evaluation of the Nasuni solution must be a collaborative process supported by named representatives of Nasuni and <CUSTOMER NAME>. The <CUSTOMER NAME> personnel must:

* Allocate ample time within their schedules to complete the evaluation objectives
* Consistently steer the accomplishment of all tests outlined below to completion on time
* Be involved in the scheduling and the tracking of all evaluation and test items

Nasuni and <CUSTOMER NAME> designate and dedicate the following resources to ensure the successful and streamlined execution of the Proof of Concept Evaluation.

|  |  |  |  |
| --- | --- | --- | --- |
| Nasuni Contacts | | | |
| **Name** | **Title** | **Phone** | **Email** |
| <SA NAME> | Solution Architect | <SA TEL> | <SA EMAIL> |
| <RSM NAME> | Regional Sales Manager | <RSM TEL> | <RSM EMAIL> |
|  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| <CUSTOMER NAME> Contacts | | | |
| **Name** | **Title** | **Phone** | **Email** |
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| --- | --- | --- | --- |
| <Partner> Contacts | | | |
| **Name** | **Title** | **Phone** | **Email** |
|  |  |  |  |
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|  |  |  |  |

# Nasuni Evaluation Test Plan Timeline

**NOTE:** Nasuni personnel will provide instructions and assist with all steps throughout the evaluation process.

|  |  |  |
| --- | --- | --- |
| **Phase** | **Start Date** | **End Date** |
| Installation |  |  |
| Test Phase |  |  |
| Outcome Review |  |  |

# Nasuni Evaluation Test Plan Environment

### The POC environment will consist of the following:

1. <# of appliances> Nasuni Edge Appliances
2. <# of locations> locations
3. Nasuni Management Console (VM)

### <CUSTOMER NAME> Testing Locations

|  |  |  |
| --- | --- | --- |
| Location | Hypervisor Type | Network Bandwidth |
|  |  |  |
|  |  |  |
|  |  |  |

## Recommended Nasuni Edge Appliance(s) virtual machine configurations

|  |  |  |  |
| --- | --- | --- | --- |
| Description | CPU | Memory | Cache disk |
| Nasuni Small VM | 12 vCPU | 32 GB RAM | 1 TB SSD |
| Nasuni Medium VM | 32 vCPU | 64 GB RAM | 1 TB SSD |

# Appendix A - Test Cases

The following baseline tests are common to many Nasuni Evaluations.

|  |
| --- |
| Active Directory Integration User Experience |
| Creating Volumes, Shares, and Basic Data Migration, User Experience |
| Validate Nasuni Cloud File Services (NCFS) Enforces Existing Active Directory User/Group Policies for SMB Shares |
| Connecting and Configuring of Volume Data to Remote Sites |
| Data Protection and Synchronization Between Sites |
| File Locking Across Appliances for Collaboration |
| Create Nasuni Multiprotocol Enabled Volumes (SMB/NFS) Shares/Exports and Mount Volume Through Both Protocols |
| Observe “Mixed Mode” Volume Permissions Behavior when Share Presented to SMB and NFS Clients |
| Recover Files from Management Console and Via End-User “Previous Versions” Workflow |
| Nasuni Edge Appliance Disaster Recovery Scenario |
| Nasuni Edge Appliance User Acceptance Testing & Success Criteria |

<CUSTOMER NAME> has identified the following Test Cases and Success Criteria as crucial to the evaluation.

|  |
| --- |
| User Defined Test & Success Criteria |
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