In this lab, you will create a tenant, group and user that is not allowed to
Login to the web console, but is able to create and manage buckets. Also you will setup a rule and a new policy. Then you will upload an object
And check the object metadata.

1. Create a tenant "labtenant" with the following properties:

   - Storage Quota 10GB
   - Uses own identity source

2. In the tenant, create a local group with the following properties:

   - Manage All Buckets
   - Manage Own S3 Credentials
   - Group has Full Access

3. In the tenant, create a user "labuser" with the following properties:

   - No login capabilities
   - Group lablocal

4. In the tenant, create access keys for "labuser"

5. On the linuxclient, install the awscli if not yet installed
   Make sure "labuser" is allowed to access StorageGrid

6. On the linuxclient, create a bucket called "labbucket"

7. On the linuxclient, create a file like this:

```
cd /boot
tar cvf /$HOME/file1 .
cd -
```

8. Upload "file1" to the "labbucket"

9. Check the metadata of the object. What nodes were used to store the data?

10. Create an ILM rule "3 copies" that creates 3 copies for objects that belong
    to "labclient", are stored in "labbucket" and are bigger than 100MB
    The rule uses 3 storagepools and stores the data in these storagepools for
    a single day.

11. Create a proposed policy named "labpolicy" that with the

following properties:

- rule "3 copies"
- default rule "2 copies"

12. Activate the policy

13. Upload file1 to labbucket/file2

14. Repeat step 9.