Lab – Create an OpenStack Image

# Lab Purpose

For this lab, you will create an Ubuntu Linux OpenStack Image from which virtual machines can be created.

# Learning Outcomes

1. Understand the basics of uploading and configuring an OpenStack Image
2. Familiarity with the “Horizon” self-service dashboard interface accessible through the browser

## Relevant NICE Cybersecurity Framework Version NIST 800-181, TASKS and KSAs (<https://www.nist.gov/itl/applied-cybersecurity/nice/resources/nice-cybersecurity-workforce-framework>)

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| --- | --- |
| **TASK(S)** | T0489 |
| **Knowledge ID** | K0056, K0230, K0056, K0336, K0610 |
| **Skill ID** | S0073 |
| **Ability ID** |  |

# Prerequisites

## Environment

1. Administrator level access to OpenStack
2. Familiarity with the OpenStack Horizon Dashboard interface

## Background Knowledge

1. Familiarity with virtualization concepts will be beneficial

# Lab Task 1: Create an OpenStack Image

1. A work in progress

# Lab Task 2: <to-do>

## <to-do>

1. <to-do>

# Further Learning/Links/Resources

1. <to-do>
2. <to-do>

End of Lab