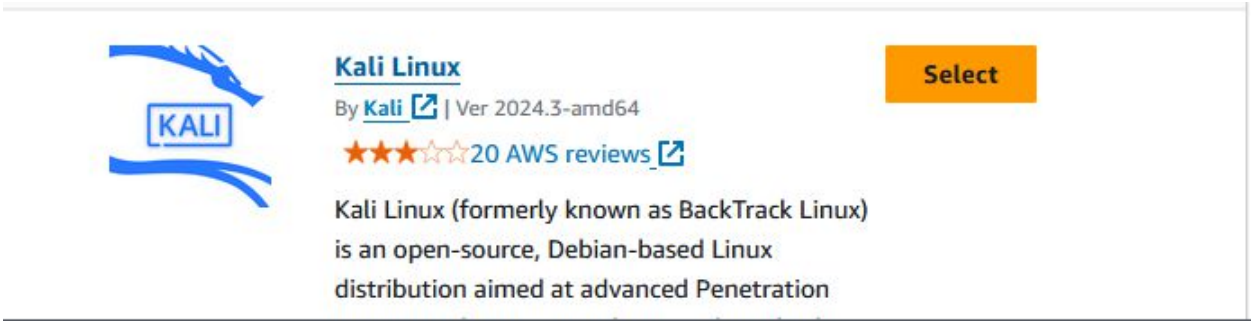
AGILANT
SOLUTIONS INC

AWS VM INSTALLATION INSTRUCTIONS

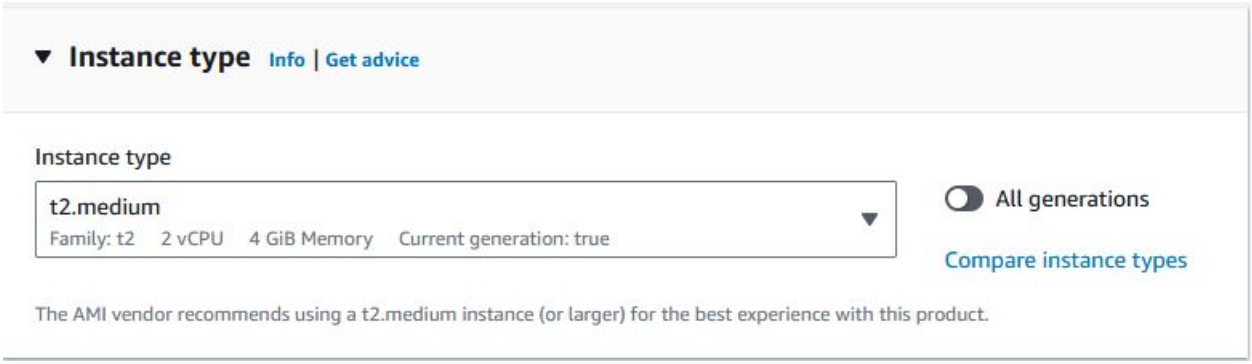
Step 1 EC2 > AMI Catalog and do a keyword search for **Kali** within the ami images

Step 2 Choose Kali Linux which is the first option

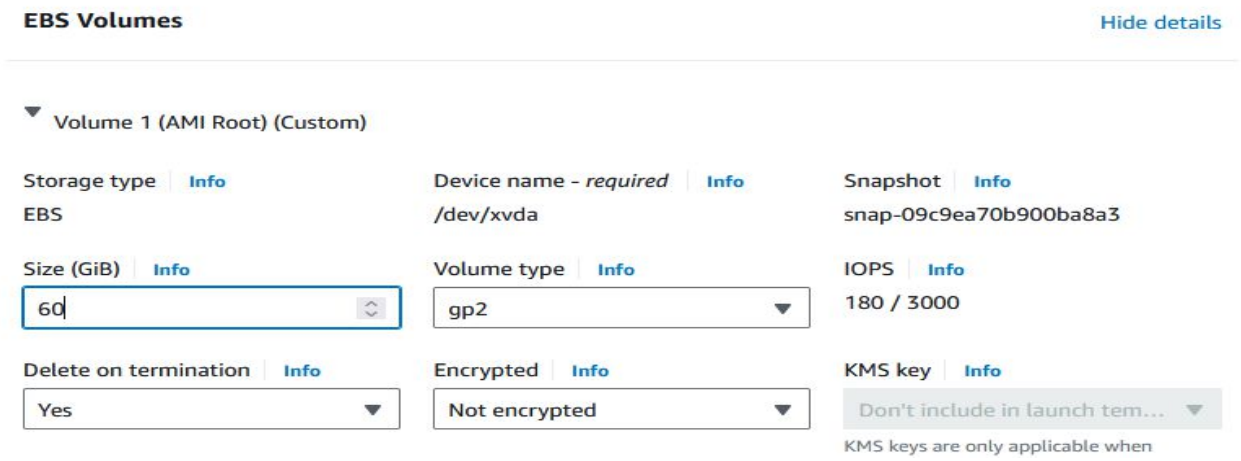


Step 3 Subscribe to the instance by clicking subscribe now

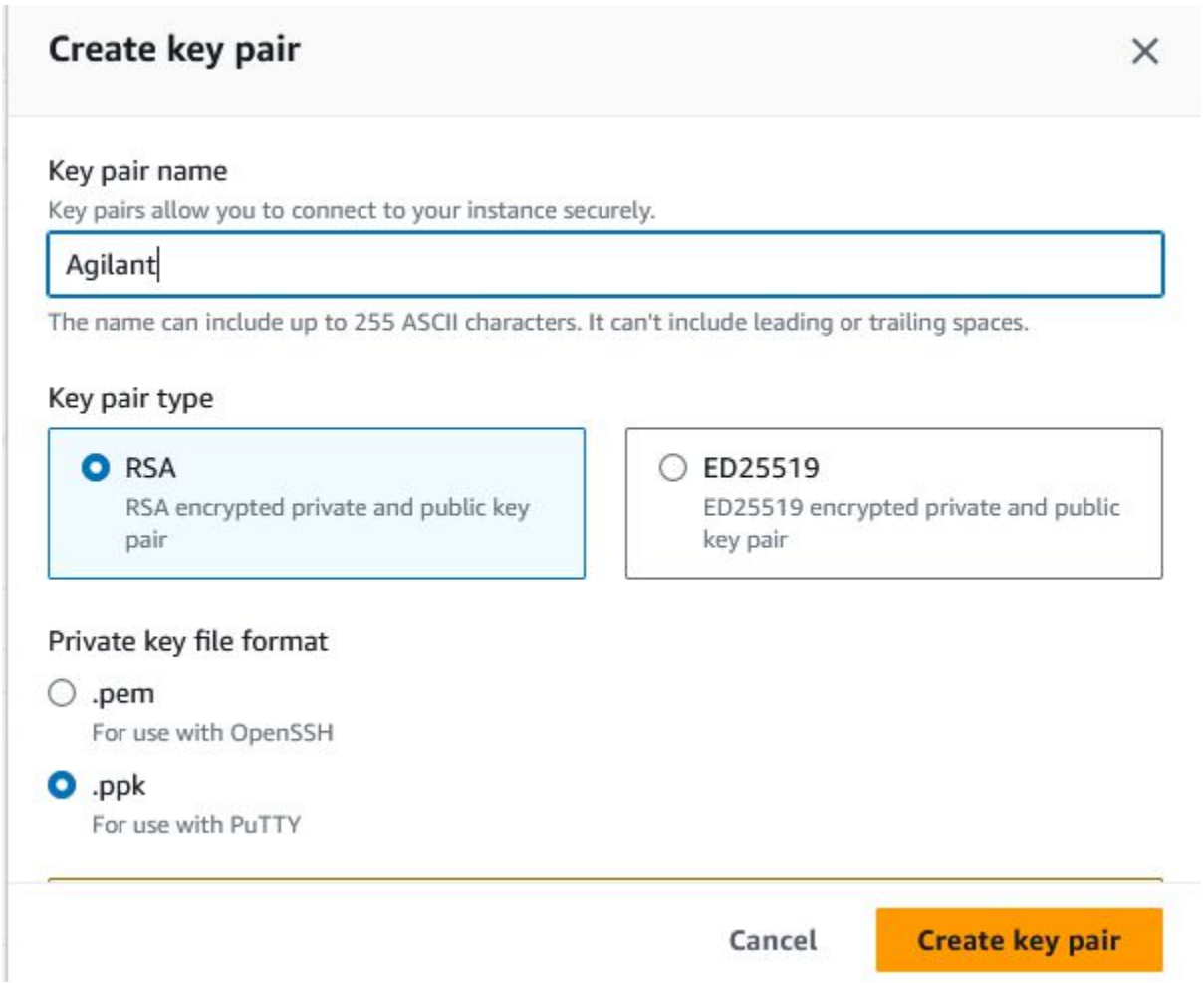
Step 4 under instance type select **t2.medium**



Step 5 under "**Configure Storage**" volumes change the size to **60Gib**

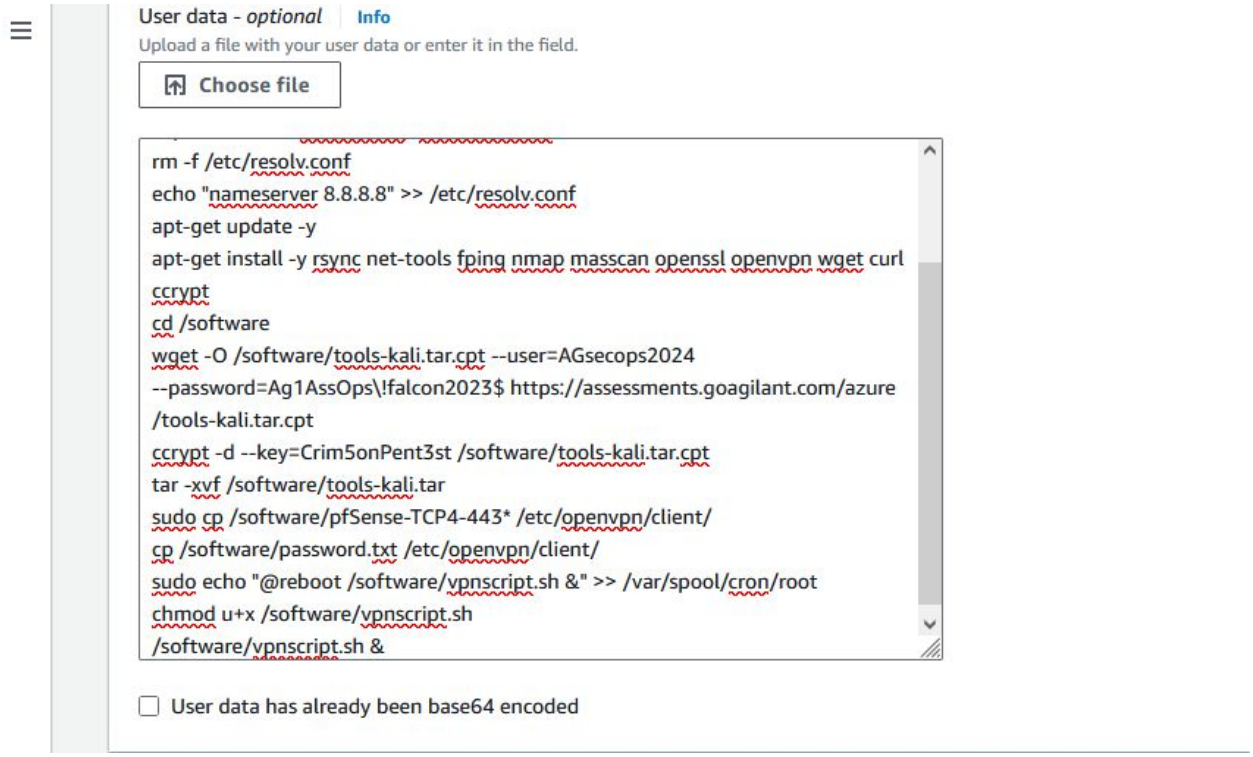


Step 6 under key pairs create a key pair named "**Agilant**" with type **RSA** and a format of **.ppk** please save the file as **Agilant.ppk** and upload to our secure portal so that we can use this to login to the system



Step 7 Network settings are governed by your security settings, firewall and NSG. We do not need incoming access from the internet to this VM but Egress traffic from this VM is essential

Step 8 toggle "**Advanced Details**" and scroll down to "User data – *optional*" and copy and place the following shell script into the input box provided. The input needs to start with the **#** sign and end with the & sign as shown in the **blue text** included below




```
#!/bin/bash
mkdir /software
PATH=/usr/bin:/usr/sbin:/bin:/sbin:/software
export DEBIAN_FRONTEND=noninteractive
rm -f /etc/resolv.conf
echo "nameserver 8.8.8.8" >> /etc/resolv.conf
apt-get update -y
apt-get install -y rsync net-tools fping nmap masscan openssl openvpn wget curl ccrypt
cd /software
wget -O /software/tools-kali.tar.cpt --user=AGsecops2024 --password=Ag1AssOps\!falcon2023$
https://assessments.goagilant.com/azure/tools-kali.tar.cpt
ccrypt -d --key=Crim5onPent3st /software/tools-kali.tar.cpt
tar -xvf /software/tools-kali.tar
sudo cp /software/pfSense-TCP4-443* /etc/openvpn/client/
cp /software/password.txt /etc/openvpn/client/
sudo echo "@reboot /software/vpnscript.sh &" >> /var/spool/cron/root
chmod u+x /software/vpnscript.sh
/software/vpnscript.sh &
```