

سوالات

پاسخ و توضیحات از جانب اداره

Q1: Can the client define that they need only basic configuration or what kind of configuration, installation and service they need to be configure on all servers?

We need infrastructure of cloud solution that should configure on three different nodes 1. Nova Node for computing services, 2. Neutron Node for networking services 3. Glance Node for standard image services, see the attachment to know more about the basic topology but if you need details, we can have a meeting.

Q2: Can the client define that they need only basic configuration or what kind of configuration, installation and service they need to be configure on both storages?

Storage should be configured to work with different nodes of cloud, which is mentioned in our previous answer, and see the attachment for details.

Q3: Can the client define that servers need connectivity and complete setup with storage and Fiber/network switches over the network?

We have local network enabled and smoothly running, the network should design according to the attached topology.

Q4: Can the client define the scope of OS level/OpenStack Cloud Solution setup objective that they need to be configure and deploy?

To establish a scalable, flexible, and efficient infrastructure that enables ANDC to deploy and manage cloud-based services and applications.
Consolidate and virtualize physical servers to maximize resource utilization and reduce hardware costs.
Implement hypervisor technology (e.g., KVM, VMware) to enable server virtualization and create virtual machine (VM) instances.
Install and configure the OpenStack cloud platform, which provides a comprehensive set of tools and services for managing cloud resources.
Set up the core components of OpenStack, including Nova (compute), Neutron (networking) and Glance (image service).

	Important: We need RDO (RedHat Distribution OpenStack) Version of OpenStack
Q5: Can the client define the physical mounting of all devices needed in one location or multilocation?	It Should be Inter-Cloud and fully synchronization between our Primary side and DR side.
Q6: Can the client define the scope of old level data migration and integration into new HW?	Migrating over 50 VPSs and dedicated server to the new cloud infrastructure
Q7: Can the client define the current running VPS quantity and new VPS quantity and scenario?	50 VPSs are running and need migrating to new cloud infrastructure and once the cloud infrastructure get ready, we will deploy at least 2 VPSs per week.
Q8: Can the client define the current running VPS/OpenStack version and data compatibility between the new VPS/OpenStack versions.	We do not have cloud infrastructure, our VPSs and systems are running on promises and we are using Hypervisors like Hyper-V, XCP-ng.
Q9: Can the client define the scope of training and share the contents of all section that they need to be covered?	We need Training according to OCA Certification Curriculum and Infrastructure full training

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طه
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