Do you support advanced networking capabilities?

Customers can decide whether to use Frame-managed or customer-managed networking for public cloud infrastructure. With Frame-managed networking, the Frame control plane provisions (and de-provisions) the necessary network resources (e.g., VNET/VPC, subnets, security rules/security groups, routing rules, NAT Gateways) for each Frame account. The customer can specify at Frame account creation whether the Frame account will use:

1. Public: all workload VMs have public IP addresses and are directly accessed by users from the Internet.
2. Private: All workload VMs have private IP addresses, and users must access them through a private network connection.
3. Private with Streaming Gateway Appliance (SGA): all workload VMs have private IP addresses. However, users can access the workload VMs through one or more SGAs from the Internet.

For customer-managed networking (supported with public cloud and Nutanix AHV clusters), the customer provisions (and de-provisions) the necessary network resources, and the Frame control plane only provisions (and de-provisions) the workload VMs in the designated VNET/VPC/VLAN/subnet. Customers can then ensure that the networking architecture, configuration, and management conform to their corporate standards and choose:

1. Private (as described above)
2. Private with Streaming Gateway Appliance (as described above)

With the above, Dizzion can deploy and manage VPNs, VTIs, SD-WANs, and direct private connections to meet the customer's needs.

Customers can place their AHV clusters anywhere worldwide, provided the cluster can communicate with the Frame control plane.

For AWS, Azure, and GCP, all regions, excluding China regions, are supported. For IBM Cloud Virtual Private Cloud (VPC), all Multi-Zone Regions (MZRs) are supported.

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