NetIQ Access Manager System Requirements

NetIQ Corporation recommends the fully tested and certified platforms described in this page. However, customers running on other platforms or with untested configurations will be supported until the point NetIQ Corporation determines that the root cause is the uncertified platform or configuration. Issues that can be reproduced on the certified platforms will be prioritized and fixed according to standard defect-handling policies. For more information about support polices, see Support Policies.

NetIQ Access Manager comes with two deployment options:

◆ Deploying individual components (Identity Server, Access Gateway, Analytics Server and Administration Console). Each component can be installed and managed on separate servers. Access Manager 4.4 SP1 onwards, Administration Console, Identity Server, and Access Gateway can also be deployed as services on Amazon Web Services (AWS) EC2 and Microsoft Azure.

◆ Deploying all components as an appliance. Access Manager Appliance is a soft appliance based on SUSE Linux Enterprise Server. It bundles pre-configured Identity Server, Access Gateway, and Administration Console in one server. Analytics Server can be installed and managed on a separate server.

For more information, see "Deployment Models" and "Access Manager Versus Access Manager Appliance".

◆ System Requirements: Administration Console, Identity Server, Access Gateway
◆ System Requirements: Analytics Server
◆ System Requirements: Access Manager Appliance
◆ Browser Support

System Requirements: Administration Console, Identity Server, Access Gateway

Platform	One of the following operating systems: ◆ SUSE Linux Enterprise Server (SLES) 12 SP5 for x86-64 hardware (physical or virtual) (Access Manager 4.5.2 and later) ◆ SLES 12 SP4 for x86-64 hardware (physical or virtual) ◆ Red Hat Enterprise Linux (RHEL) 7.7, 7.8, 64-bit (Access Manager 4.5.2 and later), and RHEL 7.9 (Access Manager 4.5.3 and later) ◆ RHEL 7.6, 64-bit, RHEL 6.10, 64-bit ◆ Windows 2016 R2, 64-bit **NOTE:** Cloud deployment is supported on RHEL 7.9 and SLES 12 SP5.

RAM	4 GB
Processor	Dual CPU or Core (3.0 GHz or comparable chip)
Hard Disk	100 GB
	For Access Gateway Service: 2 GB to 10 GB disk space per reverse proxy
Hypervisor	(Required only for Access Gateway Appliance) VMWare ESXi 5.5 or later
	Access Gateway Appliance is a virtual appliance that is packaged in the OVF format.

System Requirements: Analytics Server

NOTE: Access Manager 4.5 Service Pack 3 Hotfix 1 release introduces a significantly enhanced Analytics Dashboard.

For the demonstration purpose:

Platform	One of the following operating systems:
	◆ SLES 15 SP2
	◆ SLES 15 SP1
	◆ SLES 12 SP4
	◆ SLES 12 SP5
	◆ RHEL 7.7
	◆ RHEL 7.8
	◆ RHEL 7.9
RAM	4 GB
CPU	2 Cores
Hard Disk	50 GB

For a production environment:

Platform	One of the following operating systems:
	◆ SLES 15 SP2
	◆ SLES 15 SP1
	◆ SLES 12 SP4
	◆ SLES 12 SP5
	◆ RHEL 7.7
	◆ RHEL 7.8
	◆ RHEL 7.9
RAM	16 GB
CPU	4 cores
Hard Disk	Depends on the Access Manager login pattern for a day. For more information, see "Sizing Guidelines".

If you have custom partitioned your hard disk as follows, ensure that the free disk space mentioned against each partition is available.

Partition	Disk Space
/opt	5 GB

NOTE: For data and logs ensure that you have enough space available in the `/var` partition. You can also install if the entire disk has only root and swap partition.

System Requirements: Access Manager Appliance

Access Manager Appliance runs 64-bit operating system on x86-64 hardware supported by SLES 12 SP5 only in upgrade scenarios.

RAM	8 GB
Processor	Dual CPU or core (3.0 GHz or comparable chip)
Hard Disk	100 GB
	2 GB to 10 GB disk space per protected resource

Browser Support

You can access the Access Gateway Server from any latest version of the browser.

For accessing User Portal and Administration Console, users can log in using the latest version of any of the following browsers:

IMPORTANT: Enable pop-ups on the web browsers while accessing Administration Console.

- Mozilla Firefox
- Google Chrome
- Microsoft Edge
- Internet Explorer