Avaya Virtual Application Manager

Avaya Virtual Application Manager is a virtual application, compatible with vSphere 5.x, that provides a simple, easy-to-use, management interface for installing and maintaining Avaya Aura® virtualized applications. It is designed to support installation of any Avaya Aura® Virtualized Environment (Release 1) and Customer Experience Virtualized Environment (Release 2) applications.

Customer Benefits

The Avaya Virtual Application Manager provides:

- Quicker installation of Avaya Aura vAppliances onto VMware servers
- Automation of IP addressing required to add multiple Avaya Aura applications
- Support for flexible resource management to permit installation to match user scale with reduced server resources where appropriate
- System resource evaluation performed prior to adding applications to help ensure the system is capable of installing the required vAppliances
- Local storage of Avaya Aura Virtualized Environment OVA files to alleviate the need to download files on subsequent system re-start

Avaya Virtual Application Manager Release 6.2 Release 1 supports the following Avaya virtualized applications:

- Avaya Aura® Communication Manager (simplex and duplex)
- Avaya Aura® Session Manager
- Avaya Aura® System Manager
- Avaya Aura® Presence Services
- Avaya Aura® Application Enablement Services (AES)
- Avaya Aura® Utility Services
- Avaya Aura® WebLM Standalone (WebLM)
- Avaya Secure Access Link (SAL)

Installation wizard – System configuration
With the release of real-time Avaya Aura® applications that VMware virtualized server architectures can support, Avaya has helped alleviate industry concerns over combining real-time collaboration solutions and a virtualized architecture.

Any Avaya customer can use their preferred VMware infrastructure as a platform to move to the next level of collaboration, or as the core to install the latest collaboration features from Avaya using their own server infrastructure, with little to no hardware from Avaya. Until now, the Avaya Aura Virtualized Environment enterprise has used vCenter as the installation tool to install the downloaded Avaya OVA files onto their server architecture.

The response to Avaya Aura applications and Avaya Customer Experience on VMware has been very positive, and the savings in CAPEX and OPEX are easily definable. However, enterprises are now interested in a solution from Avaya that does not require vCenter when installing our applications onto VMware. To meet these needs, Avaya has developed a management interface that actually permits the installation of Avaya virtualized applications without utilizing vCenter at all. This represents a distinct difference in the effort and expertize required to move Avaya Unified Communications (UC) applications onto a virtualized environment vs. other solutions.

The Avaya Virtual Application Manager is specifically designed to simplify downloading the Avaya OVA files, storing them locally, installing them onto a VMware server, and providing input about the required resource structure for the number of users to be supported with the installation.

The Avaya Virtual Application Manager does not prevent enterprises from using vCenter, the VMware management interface. The solution offers an alternative to groups that are responsible for maintaining the UC applications on VMware, but are not involved with the other virtualized applications or architecture. Avaya Virtual Application Manager is virtualized and requires a minimum amount of resources for installation. It is available at no cost and should be ordered at the same time as any of the multiple Avaya virtualized OVA files. Installed with the vSphere client, Avaya Virtual Application Manager provides the interface to manage and support any additional Avaya virtualized applications.
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### Avaya Virtual Application Manager Resource Requirements

<table>
<thead>
<tr>
<th></th>
<th>Basic</th>
<th>Resource Reservation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Memory</strong></td>
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<td>1536 MB</td>
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<tr>
<td><strong>vCPU</strong></td>
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<td><strong>Network I/O</strong></td>
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<td>-</td>
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<tr>
<td><strong>Storage</strong></td>
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<td>-</td>
</tr>
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</table>