

Novell Cloud Manager 1.1 Installation Roadmap

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Novell®

Novell Cloud Manager provides a unified management and provisioning console to help transform new and existing virtual infrastructures into private, public, and hybrid clouds.

To ensure that you successfully install and configure all components required for Novell Cloud Manager, you should follow the installation roadmap provided below. Each roadmap task provides brief information and a reference to where you can find more complete details.

Task	Details
<input type="checkbox"/> Review Novell Cloud Manager concepts and terminology	<p>Novell Cloud Manager includes functionality and components you need to understand in order to successfully install, configure, maintain, and use the product. Cloud Manager also interacts with other products such as hypervisors, PlateSpin Orchestrate, and directory services.</p> <p>If you are not already familiar with Novell Cloud Manager concepts and its interaction with these other products, see Introduction to Novell Cloud Manager 1.1.</p>
<input type="checkbox"/> Virtualize your physical datacenter	<p>If you have not already applied a virtualization infrastructure to your physical datacenter, you need to implement a hypervisor technology. Novell Cloud Manager supports Xen, VMware vSphere (vCenter), and Microsoft Hyper-V hypervisors.</p> <p>For information about virtualizing your datacenter, refer to your hypervisor documentation.</p>
<input type="checkbox"/> Set up PlateSpin Orchestrate	<p>PlateSpin Orchestrate interacts with your virtualization infrastructure (hypervisor technology) to automate the provisioning, management, and deprovisioning of virtual machines.</p> <p>For information about installing PlateSpin Orchestrate, see the PlateSpin Orchestrate 2.6 Installation and Configuration Guide.</p>
<input type="checkbox"/> Install and configure Novell Cloud Manager	<p>Novell Cloud Manager provides the interface through which users request virtual resources. Requests are communicated to PlateSpin Orchestrate which performs the required virtualization operations in conjunction with your hypervisor technology.</p> <p>For information about installing the Novell Cloud Manager server and console, see the Novell Cloud Manager 1.1 Installation Guide.</p>
<input type="checkbox"/> Build your cloud	<p>Expose your virtual resources to users as workloads (VMs) and service levels they can consume as business services. Organize users into business groups that determine the workloads and service levels available to them.</p> <p>For information, see Building a Cloud in the Novell Cloud Manager 1.1 Administration Guide.</p>
<input type="checkbox"/> Provision a business service	<p>To ensure that all components are installed and configured correctly, you should provision a business service. This not only enables you to test the system but also allows you to become familiar with the provisioning process.</p> <p>For information, see “Provisioning Services in the Cloud” in the Novell Cloud Manager 1.1 Administration Guide.</p>