

# Proven Practice: Evaluating VMware Stage Manager Use Cases

## Metadata

VPP Metadata	Description
<b>Title</b>	Proven Practice: Evaluating VMware Stage Manager Use Cases
<b>Version</b>	Desmond Chan / VMware 25/August/2008 V1
<b>Legal</b>	Copyright (c) 2008 VMware, Inc. All rights reserved
<b>Tags</b>	Stage_Manager Linked_Clone IT_Services service_transition ITIL compliance provisioning service_configuration resource_pool
<b>Author</b>	 <p>VMware (NYSE: VMW) is the global leader in virtualization solutions from the desktop to the data center. Customers of all sizes rely on VMware to reduce capital and operating expenses, ensure business continuity, strengthen security and go green. With 2007 revenues of \$1.33 billion, more than 100,000 customers and nearly 14,000 partners, VMware is one of the fastest-growing public software companies. VMware is headquartered in Palo Alto, California, and on the Web at <a href="http://vmware.com/">http://vmware.com/</a>.</p> <p>Desmond Chan <a href="mailto:dchan@vmware.com">dchan@vmware.com</a></p>

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<b>Context</b>	Releasing new applications and updating production systems are difficult operational tasks that often require elaborate release processes, repetitive provisioning and system testing, and management sign-offs at the completion of each stage. Despite these safeguards, the success of a release is often not certain until the application has been running in production for a while. IT administrators responsible for application releases face several challenges, most of which can be resolved with VMware Stage Manager. The document provides more details.
<b>Actors</b>	VMware Infrastructure Administrators, IT professionals
<b>References</b>	See document attached.
<b>Outline</b>	<p>The purpose of this document is to support a self-guided, hands-on evaluation of VMware Stage Manager 1.0. This document is intended to provide IT professionals with the necessary information to install, configure and deploy VMware Stage Manager in a VMware Infrastructure environment.</p> <p>The content includes a product overview, configuration options and key use cases to demonstrate how Stage Manager helps IT organizations automate change, control and release processes of IT services and business applications running in production.</p>

## How to use this document

IT professionals who are eager to evaluate the capabilities of VMware Stage Manager can make good use of this document. This document provides three use cases, with step-by-step guidelines, to demonstrate the benefits of using VMware Stage Manager in:

- Accelerated change, control and release processes

- More accurate and worry-free deployments of system updates
- Better use of hardware
- Better project management
- Better IT process and regulatory compliance

Evaluators will provision the necessary hardware and software and follow the steps outlined in the document to get hands-on experience on using Stage Manager.