

Lifecycle management

About Charterhouse

Charterhouse helps reduce the cost and complexity of computing.

We're a vibrant, forward-looking business run by IT and HR professionals.

Individually, we've been responsible for developing and delivering some of the largest technology projects in Europe. Together we offer a breadth of experience in advice, planning and resourcing projects and operations that's second to none.

From virtualisation and storage, to managed services covering project and operational support staff, we work with enterprises of all sizes throughout the IT industry as well as with end user customers.

Founded in 1995, we currently maintain a core workforce of around 200, deployed individually or on a team basis at our clients' sites. We have a positive approach to continuous professional development, backed with strong governance and ITIL core skills. All our staff are managed by our qualified professional development managers, who in turn work with them on customer sites to ensure congruent operational delivery.

Beside their many years of combined experience in technical, HR and commercial disciplines, our senior management team has a wealth of specialist sector knowledge. Working with Charterhouse enables our clients to focus on their core businesses, ensuring the most efficient, cost-effective and environmentally-friendly service to end users.

Introduction

According to Gartner, through to 2012, investments in automation technology will have the highest ROI. Charterhouse's 'Lifecycle in a box' management solution is based upon VMware Lifecycle Manager product and means that you will be able to deliver increased responsiveness to your business whilst minimising business risk and improving compliance with policies and procedures that will automate the entire lifecycle of your virtual servers.

'Lifecycle in a box'

Charterhouse's VMware based 'Lifecycle In a box' solution enables you to track and control virtual machines through a consistent approval process across their entire lifecycle. From provisioning to operation to ultimate decommissioning of the virtual machine, the solution addresses the need for compliance with existing IT and business procedures. Responding to one-off requests in addition to using manual procedures to deploy virtual machines can be eliminated and replaced by a consistent process that can be followed across the entire business.

- Solution tailored for automation and control in the virtualised environment
- Packaged solution for managing VM lifecycle, leveraging best practices
- Tightly integrated with VMware VirtualCenter

Pain Points

- Lack of visibility and tracking of virtual machines
- Hard to maintain control of virtual infrastructure
- Wasting time on manual and repetitive tasks

Solutions

- Control business and user requests - Your 'Lifecycle in a box' solution will enable you to handle end user requests in a consistent manner in line with your companies policies and procedures by providing an approval process for obtaining a new virtual machine or making changes to an existing one.
- Reduce virtual infrastructure management costs - Intelligently add automation to eliminate manual or repetitive tasks by automating the deployment of VMs if requests fall within established standards. In addition you will be able to automatically decommission, archive, and delete VMs for better resource utilisation.
- Utilise existing investment - The Charterhouse 'Lifecycle in a box' management solution will integrate with existing operational tools such as VirtualCenter as well as your 3rd party tools for functions such as CMDB, Asset Management, Ticketing Systems and IT Process/Run Book Automation.
- Specialise - Charterhouse's solution is tailored to manage automation in the virtual environment and included with your package will be five lifecycle management policies that we will tailor and implement specifically for you. Charterhouse will walk you through these solutions and ensure that your team are comfortable with their operation as part of your service.

