



Planning and Design

Overview

Good planning leads to better outcomes. A Triangle Certified Professional will plan and design a customised VMware infrastructure implementation to meet your specific needs for server consolidation and server containment. At the end of the engagement, you will have a complete road map to guide you through the successful implementation of VMware infrastructure in your organisation.

Deliverables

- Implementation of a prototype reference VMware Infrastructure 3 environment of up to two VMware ESX Server hosts, one VMware VirtualCenter Server and VMware Converter
- Virtualization capacity and financial analysis
- VMware Infrastructure (VI) Design Documents
 - o VI Architectural Design
 - o VI Assembly and Configuration Guide
 - o VI Standard Procedures
 - o VI Test Plan
 - o VI Rollout Plan

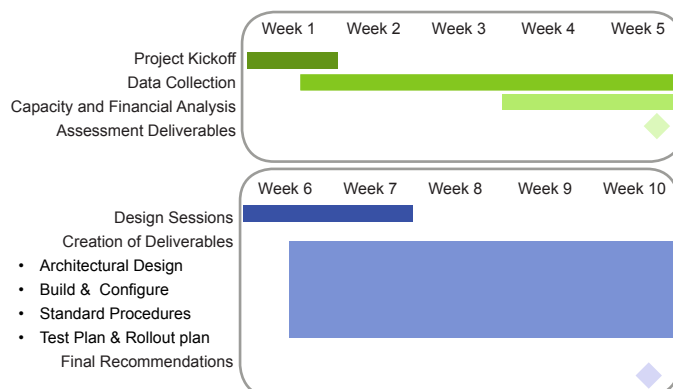
Target Audience

IT organisations who are scaling their virtual infrastructure beyond a proof-of-concept or expanding to other data centres and want to leverage proven best practices

Roles and Responsibilities

- **Triangle Consultant (VCP)**
Assesses current environment, conducts knowledge transfer session and documents architectural design
- **VMware Engagement Manager**
Plans and coordinates all Plan and Design activities
- **Customer Systems Architects**
Responsible for servers, storage and networking
- **Customer Systems Administrator**
Responsible for operating system and applications

Sample Project Plan



Key Benefits

- **Optimise** your VMware Infrastructure environment
- **Avoid implementation pitfalls** that can stall or slow down your deployment
- **Accelerate the achievement** of the benefits of virtualising your environment

Requirements

- VMware Infrastructure 3 Licenses and supported hardware environment
- Network access to gather performance and utilization data for existing physical servers

Pricing and Scope

- Resources of one VMware Certified Professional and one Engagement Manager
- 5-10 week duration, including 30-day data collection and baseline period
- Contact your Triangle representative for pricing information
- The Triangle Plan and Design Service will be delivered by one of our Certified Professional Consultants

For More Information

- More information about Triangle and our services can be found at <http://www.triangle.ie> or from your Triangle representative on (01) 657 9700