

## *Proof of Concept*

The following outlines the Virtual Desktop Infrastructure (VDI) Proof-of-Concept (POC) effort. The retail value of this pilot including software and services is approximately \$20,000.

### 1. Objective

To explore technology that reduces Collin County's PC and management expenses and provides employees with a more flexible and efficient computing experience.

A successful project starts with understanding the customer environment and their objectives. The following steps will be executed prior to implementing the VDI solution.

#### a) Discovery Phase

- Complete a Customer Questionnaire
- Review tasks required to implement the VDI solution
- Identify key objectives that determine the success of the POC
- Create the POC "score card"

### 2. Scope

Quest Regional Manager and Solutions Architect will manage the deployment of the VDI solution. The deployment will be in the following phases:

#### a) Planning

- Identify specific end-users for test group
- Discover end-user application sets and functional requirements
- Determine POC timeline and milestones
- Plan technical deployment

#### b) Deployment

- Install and configure vWorkspace Server
- Install and configure serving Virtual Machine (VM) Server
- Install and configure database
- Install and configure Hypervisor
- Integrate with Active Directory
- Integrate with Domain Name Services
- Create VMs
- Install and configure clients

#### c) Objective Testing

- Testers keep scorecard to document key objectives

- Status updates

### 3. Deliverables

#### a) POC Summary Report

Summary report will included an overall assessment of the VDI POC. This will include:

- Summary of end-user interviews
- Summary of technical administrator interview
- Scorecard Summary
- Recommendations and "Next Steps"

Presented by:

Ben Sheffield  
Regional Sales Manager Quest Software

Ben Sheffield  
(Signature)

6-16-09  
(Date)

Accepted by:

Frank Ybarbo  
Director of Purchasing

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)