

# Citrix Cloud Proof of Concept

A traditional Citrix XenApp or XenDesktop implementation can sometimes have its challenges; whether that be a limited IT support budget, frequent upgrades in order to utilise new features, or the underlying cost of providing a scalable and resilient solution to ensure your users have a reliable and productive experience. Citrix's Cloud XenApp and XenDesktop services aim to alleviate some of these issues by delivering a Citrix-managed cloud service which allows you to respond faster to emerging business requirements and scale quickly and easily, while remaining on an evergreen platform, to do more with less.

As a Citrix Platinum Partner, Ultima can provide a Proof of Concept (PoC) of the Citrix Cloud XenApp and XenDesktop services to help determine if these meet your needs. Delivered by an End User Computing (EUC) specialist, a well-defined PoC is an important step towards understanding the capabilities of Citrix Cloud and the benefits it provides. During this engagement, Ultima will provide experience-based advice to give you a greater awareness of the strategic benefits and technical options this solution delivers, as well as further insight into the additional services available within the Citrix Cloud platform.

## Scope

Ultima can deliver a Citrix Cloud PoC via a 60-day trial. The engagement will provide you with an opportunity to experience the following key benefits:

- A reduction in set up time
- The ability to stay evergreen
- The simplicity and familiarity of administering the solution
- Ease of connectivity to resources, such as Active Directory
- The flexibility of delivering XenApp and XenDesktop from the most appropriate locations; whether that be on-premises, public/private cloud or a hybrid approach
- The benefits of Citrix Smart Tools to simplify the migration

## Engagement Approach

Ultima adopts a simple, but effective, four stage process which ensures the successful delivery of a Proof of Concept aligned to the predetermined success criteria. This 4-day structured engagement is delivered by a qualified Citrix consultant who understands Citrix Cloud and is well placed to articulate its business and technical benefits.

### ➤ Step 1 - Analyse

Our consultant will lead a planning call to agree the scope and objectives of the PoC. The output of the call will be a clear understanding of the success criteria and any issues or operational challenges that may inhibit, or prevent, use of the platform. This will then be documented within a schedule of engagement which will include:

- Outline of the success criteria for the Proof of Concept and expectations of what constitutes completion
- Due diligence on the source environment, including aspects such as connectivity to Citrix Cloud
- Change management implications regarding the impact of the Proof of Concept in your environment

### ➤ Step 2 - Define

Our consultant will review the information from the analysis and use it to tailor the Citrix Cloud Proof of Concept to suit your needs and requirements. During the engagement our consultant will:

- Determine the operating system of the virtual desktop agents being deployed
- Determine the location of the virtual desktop agents (on-premise or customer-managed cloud)
- Identify server for Cloud Connector service
- Confirm registration of Citrix Cloud trial

### ➤ Step 3 - Deliver

During this stage the technologies utilised within the PoC will be delivered. Knowledge transfer will be provided by shadowing our consultant as they progress through the pre-defined installation, configuration and testing phases. Whilst this PoC is aimed at the Citrix Cloud XenApp and XenDesktop service, our consultants are also experienced in the other services available within the Citrix Cloud platform and can help explain the benefits of them.

Once the solution has been implemented, our consultant will demonstrate its capabilities before leaving the environment running for you to use, within the constraints of the trial agreement. Below are steps our consultant will take:

- Install Citrix Cloud Connector and confirm connectivity to Citrix Cloud
- Install Citrix Virtual Desktop Agent on nominated virtual machine (cloud-hosted or on-premise)
- Configure identity and access management on Citrix Cloud
- Configure resource locations on Citrix Cloud
- Deploy up to 5 x VDI desktops or session hosts
- Test access internally through Citrix StoreFront
- Demonstrate Citrix Cloud XenApp and XenDesktop service capabilities
- Demonstrate Citrix Smart Tools capabilities

### ➤ Step 4 - Present

Ultima will present to you a summary of the engagement successes compared to the criteria set via Skype. Here we will drill down into the headline findings giving you the opportunity to ask questions, receive advice and plan for potential remediation steps.

Upon completion of this engagement, Ultima will be ideally placed to assist with the migration from PoC to production, or to complete a top-down review of operating system and application delivery throughout your business.

## Citrix Cloud Proof of Concept

### Key Benefits

- Citrix operated platform
- Transparent upgrades for an evergreen solution
- Fully managed platform
- Faster deployment and decreased time-to-value
- Fewer servers to own/operate
- Inherent multi-site capability

### Prerequisites

- Domain-joined Windows Server 2012 R2 or 2016, for Cloud Connector service
- VDA workloads (cloud or on-premise)
- Schedule of engagement outlining the scope

### Key Deliverables

- Citrix Cloud Proof of Concept
- Follow-up meeting to measure results against success criteria
- Present key benefits of Citrix Cloud and define post-PoC actions

## Duration

4 Days



## Head Office

Gainsborough House,  
Manor Park, Basingstoke Road,  
Reading, Berkshire, RG2 0NA

☎ 0333 015 8000  
✉ enquiries@ultima.com  
🌐 www.ultima.com

For more information on this and other  
Ultima packaged services, please visit  
ultima.com or call our sales team