Windows Virtual Desktop Pilot/Proof of Concept

Service Definition Document

Windows Virtual Desktop Pilot

Description

Risual will provide a pre-defined and scripted deployment of Microsoft Azure Virtual Desktop (AVD) into and existing client Microsoft Azure Subscription that already hosts client services. The AVD service to be deployed will provide a pilot/proof of concept (PoC) implementation, presenting a managed desktop via a web browser or client application.

Features

- Develops a publish a design for the AVD solution
- Implementation of the AVD Pilot solution
- Install and configure productivity applications such as Microsoft Office 365 and Microsoft Teams
- Demonstrate publication of full desktops to groups and publishing of a maximum of 2 business applications
- Test connections from multiple device types through client agents or web browsers
- Configure roaming profiles using FSLogix technology to support OneDrive for Business and ensure that user settings are retained when connecting to different hosts in a pool
- Review of the pilot and planning for next steps.

Benefits

- Low-risk and low-cost opportunity to assess AVD as a solution to provide remote access to business services
- High performance through media optimisation to facilitate use of Microsoft Teams
- Very low overhead of maintaining the solution as Microsoft manages connection brokering and gateway services
- Allows you to evaluate the service prior to rolling out across the organisation.
- risual can utilise Microsoft funding for the deployment
- Production-ready solution that can be scaled to meet demand to support full rollout
- Great user experience through connection to a Windows 10 desktop
- Flexibility to publish a set of applications for users not needing the full desktop
- No requirement for VPNs or client applications installed on user devices
- Access from virtually any device from any location

Delivering the Pilot/PoC
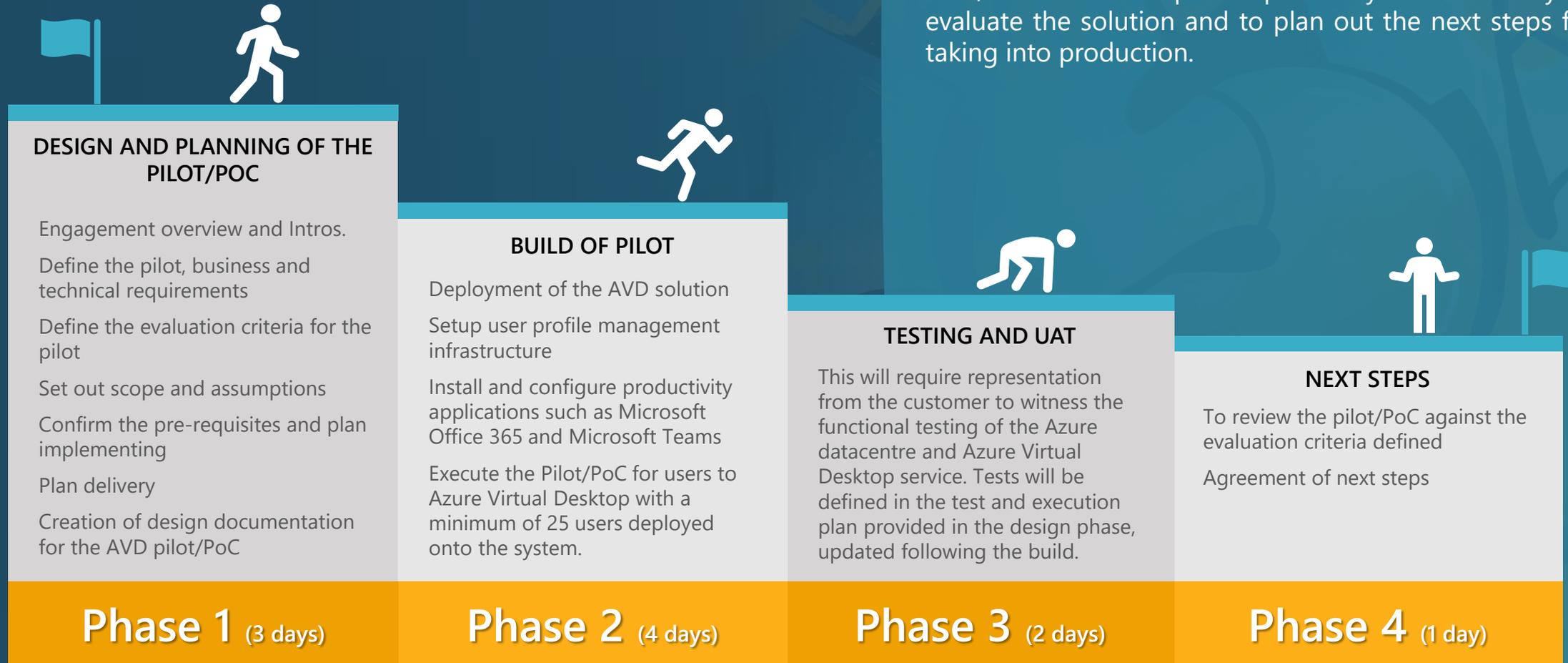
Delivered over ten days, risual's Virtual Desktop Pilot/Proof of Concept will provide you with a way to evaluate the solution and to plan out the next steps for taking into production.

DESIGN AND PLANNING OF THE PILOT/POC

Engagement overview and Intros.

Define the pilot, business and technical requirements

Define the evaluation criteria for the pilot

Set out scope and assumptions

Confirm the pre-requisites and plan implementing

Plan delivery

Creation of design documentation for the AVD pilot/PoC

BUILD OF PILOT

Deployment of the AVD solution

Setup user profile management infrastructure

Install and configure productivity applications such as Microsoft Office 365 and Microsoft Teams

Execute the Pilot/PoC for users to Azure Virtual Desktop with a minimum of 25 users deployed onto the system.

TESTING AND UAT

This will require representation from the customer to witness the functional testing of the Azure datacentre and Azure Virtual Desktop service. Tests will be defined in the test and execution plan provided in the design phase, updated following the build.

NEXT STEPS

To review the pilot/PoC against the evaluation criteria defined

Agreement of next steps

Phase 1 (3 days)

Phase 2 (4 days)

Phase 3 (2 days)

Phase 4 (1 day)

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About risual

UK-based business & technology services organisation, offering consultancy, managed services, training, education and apprenticeships for cloud technologies.

15+ years transforming the workforce through the introduction, adoption and strategic management of Microsoft cloud technologies.

We deliver in partnership with our clients, through the principles of co-working, co-design and co-delivery.

We have Microsoft advanced specialisations in Change and Adoption and Calling for Microsoft Teams validating our extensive capabilities in these solution areas.

Microsoft Gold Partner across 15 categories and an Azure Expert MSP, placing us in the top 0.05% of MS partners globally.

We're driven by a real purpose to introduce sustainable change and drive positive social impact, by increasing the opportunities available to young and disadvantaged people.

INVESTORS IN PEOPLE | Microsoft CERTIFIED | DBS (formerly CRB) CHECKED Disclosure and Barring Service | IIBA International Institute of Business Analysis | TOGAF™ | MSP™ | PRINCE2® PRACTITIONER | APMG International™ AgilePM | CYBER ESSENTIALS PLUS | ITIL® | bsi. ISO/IEC 20000-1 Information Technology Service Management | bsi. ISO 9001 Quality Management | bsi. ISO/IEC 27001 Information Security Management

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What we do

We are recognised by Microsoft as one of the only partners who deliver a range of services across all three Microsoft clouds; Azure, Dynamics 365, and Microsoft 365. Whilst we have hybrid cloud capabilities and skills with AWS and Oracle, our deep relationship with Microsoft has had a strategic influence on our organisation and the services we deliver since the day we were founded. We are experts in transformation and see transformation in three ways; Cloud, Business and Digital.

advisory
assessment | strategy

consulting
plan | implement

services
optimise | support

skills
develop | adopt

solutions
sector | software
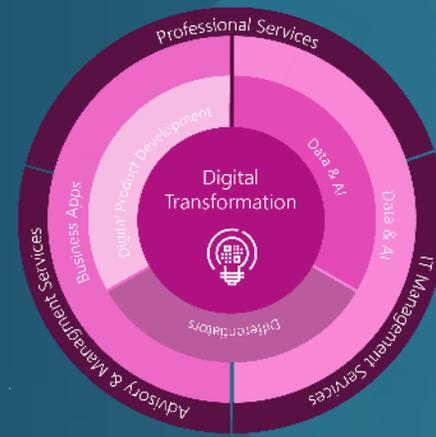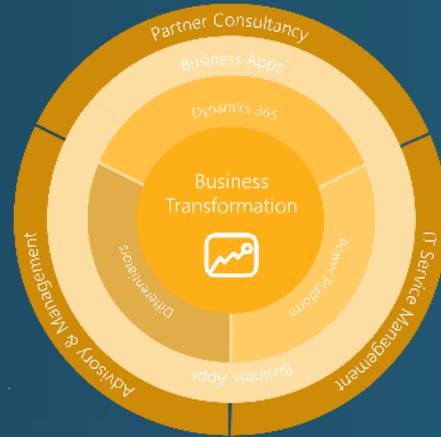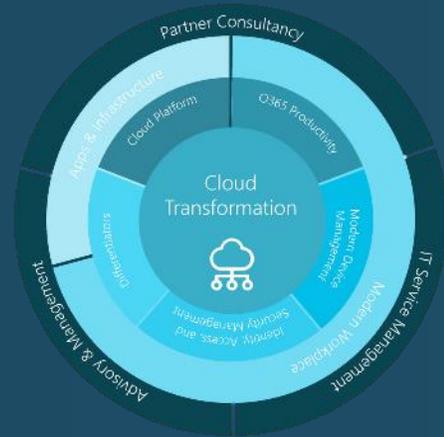
Cloud Transformation is about tools and technology, often IT-led it focuses on the platform with Azure, and Modern Work through Microsoft 365 services. Cloud Transformation is an enabler and in order to deliver real value, business transformation is required.

Business Transformation is about re-engineering internal services to better serve the business, focusing on business applications, processes and productivity, through Dynamics 365 and the Power Platform.

Digital Transformation relates to external interfaces with clients/citizens/students and enters the domain of disruptive innovation focusing on replacing or complimenting existing services through digital product development.

All three service portfolios span: business and technical consulting, managed services, training & adoption, apprenticeships, and data & AI.

We live by our values of **honesty, openness and trust,** and we embed these values into everything we do, from delivering new and exciting business and technology services/solutions, through to the charity work we regularly undertake within our communities.

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Cloud Transformation Services

For the past 15 years we've worked with clients to transform the workplace/workforce with the introduction, adoption and strategic management of Microsoft cloud technologies. Working across all industry sectors, we aim to transform the ways in which people work and organisations deliver services, through the re-imagination of technology and support services, and through the provision of enhanced digital skills training and apprenticeships.

Cloud Platform

We are experts in the configuration and migration of services & applications to the Cloud. We share our skills and experience as an Azure Expert MSP, leveraging our deep Microsoft relationship to deliver innovative solutions that solve real business problems through a range of services covering the entire Azure ecosystem.

Modern Work

We help our clients get the most from their investments in Microsoft 365 through correct licensing, configuration, training and adoption. We take a user-centric approach, shifting attention to connecting people and giving them the tools and knowledge needed to become a truly Modern Workforce.

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Modern Work

Legend

| Strategy Service | Tactical Service | Advisory Management Service | IT Service Management Service | Partner consultancy Service | Unique risual Service |

Assessment & Strategy

Outline Business Case

Business Value Assurance

Modern Work Strategy

Modern Work Transformation Assessment

Modern Work Application Discovery

Microsoft 365 Information Architecture Assessment

Zero Trust Security Assessment

Modern Work Planning and Implementation

Windows Virtual Desktop

Modern Device Management Planning and Implementation

M365 Information Architecture Planning and Implementation

Microsoft Teams Planning and Implementation

Zero Trust Security Planning and Implementation

Microsoft 365 Support

Microsoft 365 License Optimisation

Microsoft Cloud Solutions Provider

Microsoft 365 Health check

Modern Work-as-a-Service

Project Management

Business Change Management

Enterprise Architecture

Business Analysis

Managed Cloud Procurement Service

IT Service Management

Microsoft Training and Adoption

IT Service Desk

Microsoft Fast Track Support

Automated Intelligence consultancy

Effort typically between 5-60 days

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Partnering with risual

Partnering in Success

Microsoft Partnership

Insights and Ideas

- Fully understand how your service operates, so that we augment and compliment your existing capabilities.

- We will match and mirror your culture to deliver exceptional customer satisfaction.

- Identify and build agility into your systems and processes to help improve efficiencies.

- Drive optimisation and enhance decision making through automation and use of data.

- Provide advice and guidance on the latest trends for people, processes and technology.

- We lead with insight, not solutions, helping you to achieve more value.

- We continually invest in new technologies to optimise costs and help meet increasing customer expectations.

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Partnering with risual

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Insights and Ideas

- Eligible funding only available to risual as an Azure Expert MSP, in addition to regular funding from Microsoft.

- Microsoft Fast Track Ready Partner. Can help you get more from cloud productivity services (Office 365).

- Jointly hosted events and seminars with Microsoft thought-leaders and solution architects.

- Microsoft learning and education for staff and technical teams.

- Incentive schemes for both our clients and risual to help drive productivity for your people.

- Microsoft managed partner for Azure, Dynamics 365 and Microsoft 365.

- Engaged in multiple preview programmes across the Microsoft technology spectrum.

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Insights and Ideas

- Regular webcasts on current and emerging technology.

- Workshop and immersion days to explore use cases for new technology.

- Hackathons – rapid, three-day development cycles to deliver proofs of stake in emerging technology.

- Events with guest speakers from across our client base and technology leaders such as Microsoft.

- Partnership with Gartner for their global industry insight events.

- Active social media campaigns, with blogs, news, insights and client case studies.

- Adoption clinics to help your staff get the most from Microsoft productivity tools.

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