

A Digital Transformation Framework

Part 4: Workspace Solution Options

For a detailed breakdown of the options, and the complete framework, visit algiz-technology.com/framework



Solution types

Session-based desktops

Session-based desktops offer a mid-ground between a full VDI desktop and application publishing.

Hybrid

Hybrid is a combination of solutions. It means that an organisation may consume services of many different types and vendors.

Software as a Service

A cloud computing model in which software applications are provided over the internet on a subscription-based pricing model.

VDI

Allows organisations to host and manage virtual desktops on centralised servers located in data centres or cloud-hosted platforms.

Desktop as a Service

Desktop as a Service (DaaS) is a cloud computing service model that delivers VDI-based desktops or published applications to users via the internet.

Digital workspace portals

Useful when delivering applications and desktops from several different platforms, such as the hybrid model, a workspace portal or an online storefront.

Delivery platforms

Citrix

Products and services are primarily focused on enabling organisations to deliver applications, desktops, and data to end users securely and efficiently, regardless of their location or device.

Inuvika

The Inuvika OVD solution provides a delivery platform for applications and desktops using on-premises or cloud-based infrastructure.

Google

Google Workspace, formerly G Suite, is a cloud-based productivity and collaboration software suite.

VMware

Widely used in enterprise environments to optimise resource utilisation, enhance scalability, improve disaster recovery, and reduce hardware and operational costs.

Microsoft

Most organisations will be using the Microsoft Windows operating system and also their office productivity applications such as Microsoft Office or Microsoft Office 365.

Amazon Workspaces

A cloud-based service provided by Amazon Web Services (AWS) that allows organisations to create and manage virtual desktops for their employees.

Infrastructure

Dell Technologies

As part of the Dell portfolio, they offer validated designs for delivering virtual desktop infrastructure, including Microsoft, Citrix, and VMware.

Hewlett Packard Enterprise

In addition to the hardware, HPE also offers cloud services with GreenLake, designed to help organisations transition to a cloud-like IT consumption model.

Thin clients

IGEL

Provide a managed OS for the endpoint that enables secure access to any digital workspace. They also offer an enterprise management solution for managing remote devices.

Amulet Hotkey

Provides solutions for remote and virtualised computing environments. Solutions include end point client devices, a range of optimised servers, and PC-based remote solutions.

10ZiG

Provides thin clients and zero clients for the latest virtual desktop infrastructure solutions such as VMware, Citrix, and Microsoft AVD.

Supporting technology solutions

Authentication Services

Used to verify the identity of users or entities attempting to access a network, system, or application.

Security solutions

Secure access service edge (SASE) is a cloud-based enterprise security framework designed to address the network and security challenges caused by digital transformation

Workspace Portals

In addition to VMware Workspace ONE and Citrix StoreFront/Workspace App, there are alternatives such as Liquit.

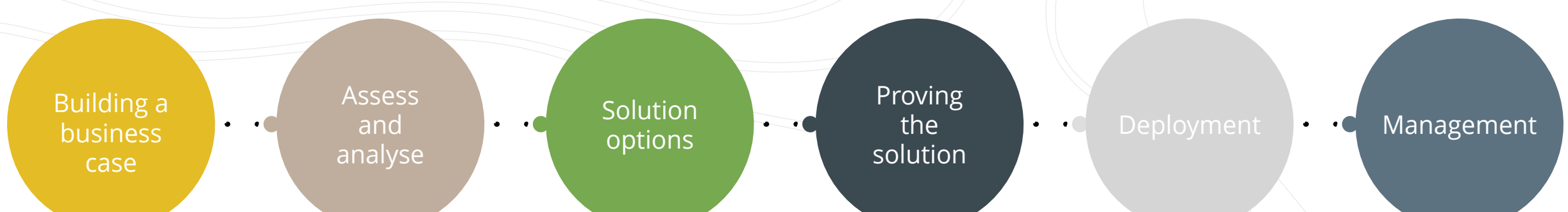
Management solutions

Nerdio

Helps accelerate deployment, minimise costs, and reduce the complexity of Windows and Windows applications.

Management Studio

Helps organisations to plan, manage and execute large IT transformation programmes.



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