datacentrix

Windows 10 Migration

Executive summary

Microsoft has announced that its support for Windows 7 will end after 14 January 2020. This means that Microsoft will no longer provide security updates or support for devices running Windows 7. For organisations that maintain high levels of security and governance, having unsupported devices on the network that may be vulnerable to security attacks and that may be unstable due to the lack of Microsoft updates, pose a risk to the whole organisation.

Organisations ultimately have two options to consider: **One**, migrate the device estate to Windows 10; or **two**, pay extended support fees to Microsoft. Option two is a short-term solution; and while the extended support costs per device are unknown at this stage, industry is unsure whether this will even be an option that Microsoft will provide.

Datacentrix has an innovative solution that provides you with all the information needed to strategise and plan your migration from Windows 7 to Windows 10, in time and within budget.

Our approach

Datacentrix Enterprise Advisory Services (EAS) has developed a customised Windows 7 to 10 migration approach, methodology and toolset. These been developed internally from the ground up as a result of our experience from customer engagements and from using leading industry best practices.

EAS will engage directly with you, your End User Compute (EUC) management teams and staff to understand your current EUC landscape and future EUC strategy. Our team will deliver the migration results, findings and outcomes in the form of a detailed report to you in less than 4 weeks[1].

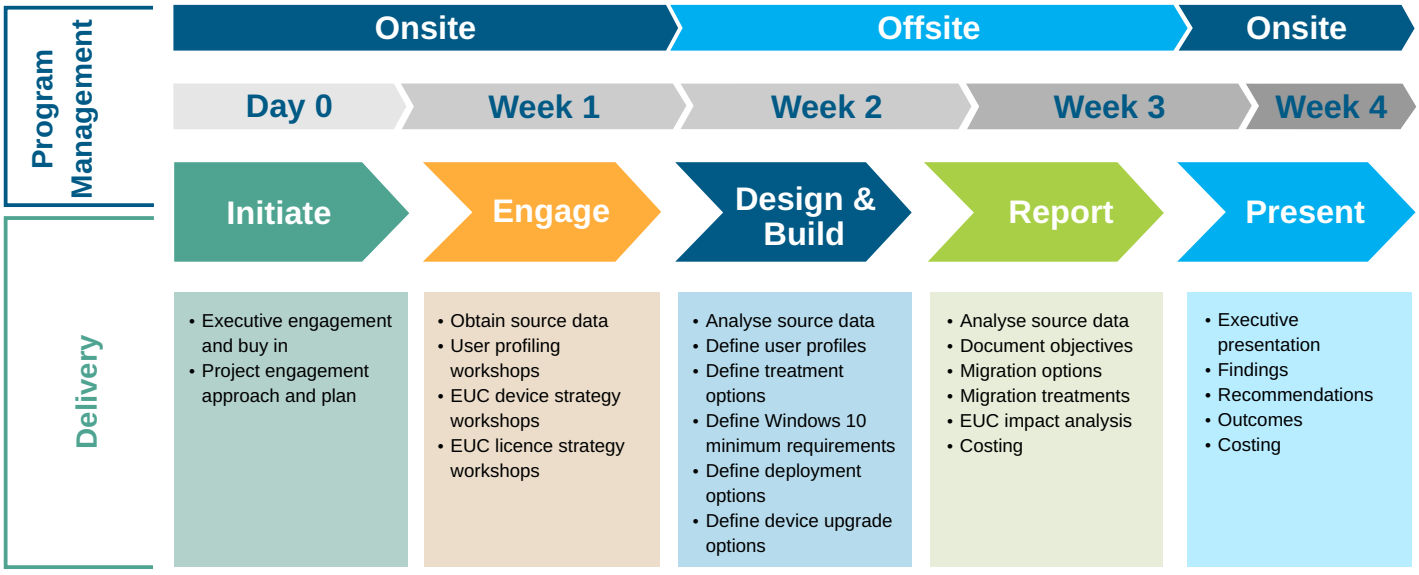
Costs aligned to your budget

Datacentrix will align the costing to your fiscal period and budget.

In addition to using our in-house developed toolset, Datacentrix can use other third-party workspace analytics tools to provide additional value and in-depth analytics. System tracking technology is applied at your locations to analyse the entire EUC estate, providing insight into employee usage patterns over 60 days. The process helps businesses to get an all-important handle on their total IT environment and ascertains user and device readiness for migration to Windows 10.

As devices, applications and information become more complex, tangible data is essential for answering important business questions relating to EUC transformation projects.

Datacentrix Windows Migration Approach



[1] Based on a device estate size of 2,000 users

Migration objectives

Datacentrix enables a holistic view of your EUC landscape, including BYOD, ensuring an accurate current state analysis and informed decision making.

Manage Windows 10 licence impact: Datacentrix provides a full view of the Microsoft licence entitlements on current devices as well as the Windows 10 OEM licences that are included in the purchase cost of new devices.

Device analysis: An evaluation of all devices is conducted against the minimum hardware requirements from Microsoft to ensure sufficient capacity to run Windows 10 efficiently.

Transparent migration costs: Migration costs associated with the EUC landscape modernisation are detailed along with timelines and any additional costs that might be required to migrate the end-user environment using the chosen migration strategy or end-state.

Provide accurate end user profiling: Datacentrix defines and reports on customisable categories and definitions of end user computing (EUC) profiles that are offered by IT to support the business requirements.

Informed device repurposing: Datacentrix enables informed decisions to repurpose devices that need to be replaced because they do not meet the minimum performance requirements for a given user profile to other user profile groups that do. This results in significant cost savings for the enterprise.

Outcomes

Most organisations will have unique device requirements for their end users based on role, function and department, to name a few.

Datacentrix will, in consultation with your user base and IT management, define as many user profiles as needed to classify each user into a specific profile based on your business needs.

The most common user profiles could be:

- **Admin** – Office administration users
- **Power** – Executives, developers, IT users
- **Call centre** – Call centre agents
- **Point of service** – Customer facing users, such as service desk or point of sale

The current state of each user will be evaluated against these customised and predefined profiles to ascertain device readiness to move to Windows 10 and if each existing device meets the minimum specifications set for each profile.

Once the user profiles have been defined and the users classified accordingly, Datacentrix will apply various treatment models to each end user device in each profile, again as many as needed to meet your migration objectives. Treatments are fully customisable.

The most common treatments could be:

- Migrate to Windows 10 on existing device.
- Replace existing device with new Windows 10 device.
- Replace existing device with new high spec Windows 10 device.
- Replace existing device with new Windows 10 device, redeploy old device to another user profile.
- Replace existing device with a Thin Client.
- Repurpose existing device as a Thin Client.

The main deliverable from Datacentrix is a comprehensive report providing you with the analysis of your current state, including all the findings, recommendations and costing of the future state. These will help define your EUC strategy, migration plans and budgets for a successful transition immediately, or deployed over an extended period.

Value proposition

End user compute migration projects require proper planning, informed decisions and monitoring to ensure a successful outcome.

Datacentrix is here to assist you with crafting and implementing a best-fit migration strategy that is specific for your business, saving you time and money.

Full view. Obtain an unbiased and pragmatic view of your current and future EUC landscape from an independent, leading technology solutions provider.

Customised solution. Realise customised outcomes that are developed specifically for your business.

Workspace analytics. Attain analytical and financial information needed to make informed decisions about migrating to Windows 10.

Cost analysis. Budget accurately with an in-depth cost impact analysis.

EUC strategy. Define and plan your EUC strategy for the next three years and beyond.

Expertise. Gain access to Datacentrix' in-house developed toolset and methodology and industry-leading workspace analytics tools.

Success. Eliminate migration challenges and headaches.

A credible partner

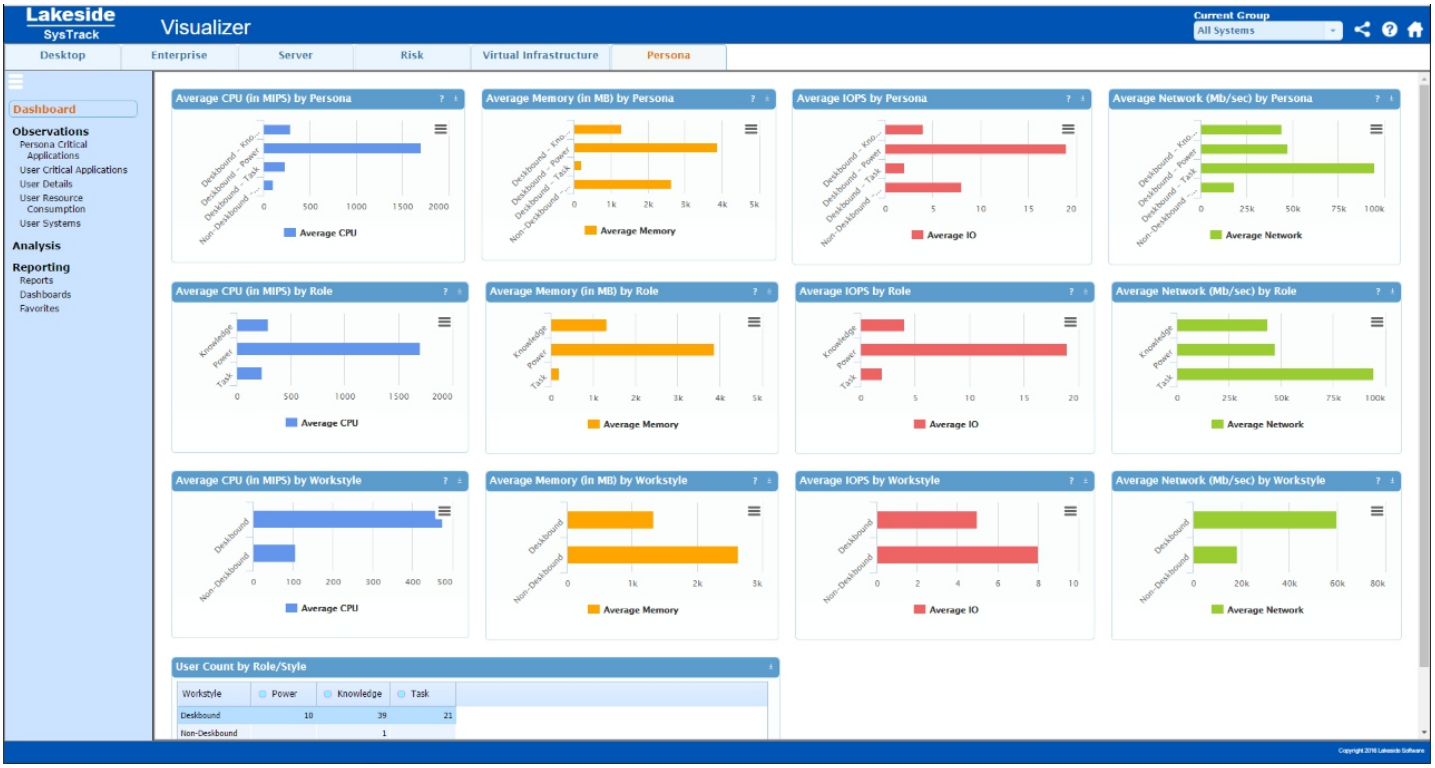
Datacentrix is a Microsoft Gold Certified Partner and has proven execution and support capability to help you achieve a seamless transition to a modern technology environment.

The company holds a number of gold and silver competencies and is a Certified Integrator of Microsoft communications, messaging, security, management and virtualisation solutions. Datacentrix is a strong partner with Microsoft and HP, through the Frontline Partnership.

Microsoft GOLD CERTIFIED Partner

Lakeside SysTrack

As a certified Lakeside Software partner, Datacentrix provides innovative workplace analytics solutions that solve complex business problems, improve user productivity and optimise technology spending.



About Datacentrix

Datacentrix, is a complete ICT systems integrator, providing solutions and services across the full information value chain to its customers. The company uses leading technologies to drive customer business strategies, unlocking efficiencies and empowering meaningful business insight.

Our most valuable assets are captured in the minds and spirit of our people. Every person at Datacentrix is a critical part of our service delivery model and our strategy for generating sustainable value for our customers and shareholders.

We value partnerships and go the distance to establish trusting, lasting customer and shareholder relations. Our longstanding affiliations and accreditations with our technology partners enable direct access to technology using the shortest channels.

It's our passion for excellence that drives our innovative and flexible solution design. Datacentrix' value-driven strategy and proven execution capability reinforce its position as one of the top ICT players in the local market.

Contact

By leveraging our experience and expertise, Datacentrix can compile and implement the best migration strategy for your organisation and partner with you during your Windows 10 transition to optimise your success.

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