



CHANGE THE GAME

HOW TO UNLOCK THE FULL BENEFITS
OF VDI FOR YOUR BUSINESS



Creative ITC

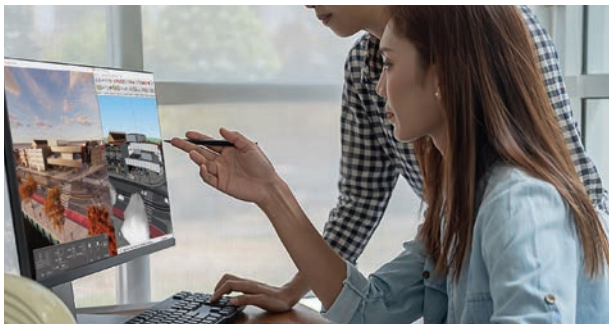
This essential guide takes you through the key points you'll need to consider when choosing the right virtual desktop infrastructure (VDI) solution and how to deploy it successfully.

Drawing on real-world experience from the world's leading Architecture, Engineering and Construction (AEC) firms, it outlines crucial bases to cover when choosing a VDI provider and how to ensure your business reaps the full benefits of hybrid working.

SOLVING THE HYBRID WORKING HEADACHE

Enabling people to collaborate effectively from anywhere is a huge opportunity for an AEC industry that's traditionally operated on ultra-low margins. In the transition to long term, hybrid working, many are considering (or reconsidering) VDI as a route to boosting workforce mobility and productivity.

But AEC companies have frequently struggled to get VDI to work - even when they've tried to overcome issues with on-premise legacy infrastructure by moving to a cloud-hosted system. Off-the-shelf products weren't designed for graphics-heavy design and visualisation apps or huge datasets, meaning power users have become chained to their office-based IT. Rising complexity, costs, security risks and user frustration have led to many losing faith in VDI.



The smart IT choice

A new breed of VDI solution has emerged with unique capabilities. Using best-of-breed technologies, our purpose-built VDIPOD platform has proven to be effective in even the most demanding AEC industry settings. In the hands of Creative experts with unparalleled AEC experience, VDIPOD has been optimised for specialist industry applications to deliver great VDI experiences for all users.

Delivered as a fully-managed Desktop-as-a-Service solution, it's a headache-free way to boost collaboration and productivity across your entire workforce, ensuring your organisation can unlock ROI and competitive advantage from hybrid working.

And with rising environmental concerns, deploying VDIPOD is smart step firms can take to meet their sustainability goals. VDIPOD is hosted from data centres operating on 100% clean, renewable energy and optimised to achieve industry leading power usage. With significantly lower power consumption and carbon emissions compared to traditional power-hungry CAD workstations, VDIPOD also provides firms with metrics to simplify ESG reporting.

VDI DEPLOYMENT OPTIONS

There are two fundamental choices to be made:



Cloud or on-premise?

Decide which workloads to deploy in the cloud and which to retain on-premise where compliance with regulations or data sovereignty conditions is required.

With solutions like VDIPOD from Creative ITC, there's no need to choose - the platform can be consumed in the cloud, on-premise, or using a hybrid model in a single seamless solution.



Who manages what?

- A. In-house managed options - such as on-premise VDI or Azure Virtual Desktop hosted in the cloud
- B. Desktop-as-a-Service supported by a VDI specialist where everything is designed, provided and managed by an MSP

Be honest about your in-house skillset and resources available to support and manage long-term VDI deployment. The managed service provider (MSP) route can quickly deliver ROI with savings on hardware refreshes, virtualisation software, licensing and additional GPU, together with costs associated with system administrator salaries, power, rack space, out-of-hours staffing and training costs to support the deployment.

ESSENTIAL QUESTIONS TO ASK WHEN CHOOSING A VDI PROVIDER

- ? Does the provider have a successful track record in your industry sector?
- ? Does the provider have experience of specialist industry apps used by your team?
- ? What are the provider's technical credentials?
- ? What technical support will you receive during deployment and ongoing management and optimisation?
- ? What helpdesk support is available?
- ? What monitoring and reporting will they provide?
- ? Will they support roll out of the platform across your business?
- ? Which technologies and versions are used in the platform?
- ? How often will the technologies be updated and the platform developed?
- ? Can VDI be consumed in the cloud, on-premise, or using a hybrid model in a single seamless solution?
- ? Can you choose which workloads to deploy in the cloud and which to retain on-premise, for example where compliance with regulations or data sovereignty conditions is required?
- ? Does the provider differentiate between VDI profiles for ordinary and power users?
- ? Does the provider offer fixed or scalable pricing?
- ? How easy is it to reallocate resources to accommodate VDI burst capability and scalability?
- ? Does the provider make use of renewable energy?
- ? Will the platform support our sustainability aims?

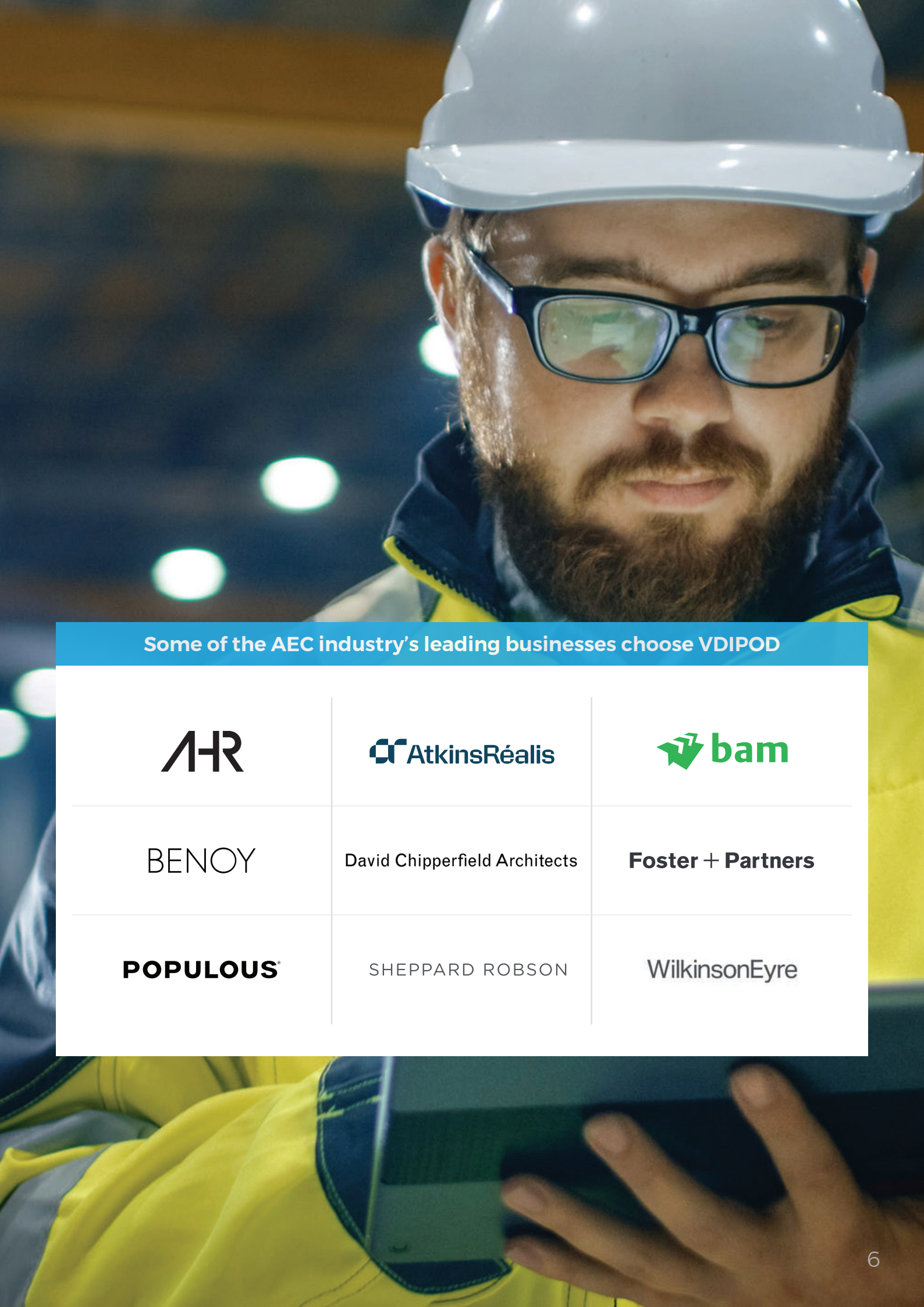


THE AEC INDUSTRY'S FIRST PURPOSE-BUILT VDI SOLUTION

Our game-changing VDIPOD solution was purpose-built entirely in-house to deliver real-world superior performance for power users dealing with design and visualisation applications and huge models and datasets.

Combining leading-edge technologies with our unmatched agility and unparalleled industry experience, our unique fully managed Desktop-as-a-Service solution, delivered on VDIPOD, has proved effective in AEC settings previously thought impossible. It is the only solution offering consumption in the cloud, on-premise or a hybrid model.

VDIPOD enables thousands of AEC professionals worldwide to effectively access tools and data – onsite, on the move or at home – and work just as productively as if they were in the office. Architects, designers and engineers in different locations and time zones can now easily collaborate together on complex 3-D building models, meaning that AEC businesses can deliver critical projects faster at less risk and cost.



Some of the AEC industry's leading businesses choose VDIPOD

AHR

AtkinsRéalis

bam

BENOY

David Chipperfield Architects

Foster + Partners

POPULOUS®

SHEPPARD ROBSON

WilkinsonEyre

VDI benefits enjoyed by our AEC clients include:



Improved user experience, uptime and productivity



Faster provisioning, centrally managed updates and reduced helpdesk traffic



Capacity that scales with business needs



24/7/365 specialist support with a choice of service levels



More time to spend on innovation and transformational IT projects



No need for costly platform investment, refreshes, maintenance and support



Smaller storage footprint



Reduced power consumption and CO2 emissions and use of renewable energy at source



Enhanced security and compliance with regulations and data sovereignty



Built in disaster recovery to ensure business continuity



“Our global teams are significantly more agile, and downtime is a thing of the past, reducing project delays and budget overruns. We have gained hundreds of days productivity across the business.”

Paul Selby, DCW Manager, Royal BAM Group



“This investment will transform how we deliver with our clients, allowing us to move at pace – improving productivity and collaboration across time zones and disciplines in a way we’ve never done before.”

Ian Edwards, President and CEO, AtkinsRealis



To learn more about how VDIPOD is helping AEC companies improve productivity, sustainability and agility, please contact:



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