VDIPOD AND BIM360

Complement or Compete?

Collaborating with other businesses is a cornerstone requirement for any IT solution within the AEC sector. Creative's VDIPOD offers several benefits in this area making it the perfect platform to work with your business partners, whether that be Internal Consultants, Joint Ventures or external Subject Matter Experts.

While we recommend using our platform for a true collaboration experience, users can still benefit using VDIPOD while working within BIM360. When using BIM360 on VDIPOD users can rely on:

- ✔ Performant internet access
- ✔ Stringent uptime SLAs
- ✔ Controlling software versioning

IS VDI OF ANY USE IF YOU ARE USING BIM360?

The answer is… absolutely yes. VDIPOD's added value lies in controlling software versioning and facilitating integration to other tools.

Creative have worked closely with our clients and Autodesk to ensure tools such as desktop connector work reliably on VDIPOD. Our expert engineers have the experience and knowledge required to deliver the complete Autodesk BIM package for your VDI including the BIM360 suite.

This ensures you can get all the benefits of VDI without limiting the use of BIM360 when a project requires it.

To help understand the comparison between the two collaboration options we have put together a table comparing the VDIPOD platform and BIM360.

	VDIPOD	AUTODESK BIM 360
Automated Backups	✔	✖
True Data Sovereignty	✔	✖
Submillion Storage Latency	✔	✖
Industry Leading SLAs	✔	✖
Licensed Feature	✖	✔
High performance Laptop/Desktop required?	✖	✔
Consistent Software versioning	✔	✖
Integration of models/tools with other software	✔	Limited

VDI DELIVERS A CONSISTENT WINDOWS 10 WORKSPACE

Using VDIPOD you can be assured of consistent software versioning across projects to all users. Our team of engineers consult with you and package the image to your project requirements. We keep the image secure and current with OS security patches and application updates, all tested before being put into production.

VDIPOD offers the highest flexibility, integrating models and tools with other software in the VDI image that may not be available on other field project team laptops. VDIPOD helps you control your teams' access to licensing, assuring license compliance. Joint venture licensing servers can be configured with some simple configuration changes at any time.

ALWAYS ON AND ACCESSIBLE FROM ANY DEVICE

In the event of a hardware failure on a team members laptop, they can substitute access with any device capable of an internet connection while a new company laptop is deployed.

COST AVOIDANCE

Unlike BIM360 that requires additional licensing to collaborate, VDIPOD provides collaboration natively at no additional cost.

VDI OR BIM360?

Where BIM360 provides you with a document management system and specific tools, VDIPOD accommodates an entire Windows10 workspace.

A VDI Windows 10 workspace includes all required applications, where regular license servers can be configured both for 'within company' and third party "external" usage.

In a VDI environment all project members will be presented with the same workspace and versions, designed to enable working on the same file cooperatively while preventing clashes.

This way easy collaboration is ensured without additional cost of BIM360 licenses.

When using cloud tools such as BIM360, high spec laptops are required when editing models in applications such as Revit. **This necessity disappears when using VDI**, as all graphics compute resources are provided with the VDI machine running in our private cloud.

If you want to be in control of your data, VDIPOD is second to none. Within the VDIPOD environment, data is stored on the same LAN ensuring true data sovereignty in a fully secured platform, at the same time delivering lightning fast load and sync times. As well as being in control of where your data resides, auto backup and dataset restores are delivered as standard.

SUMMARY

By choosing VDIPOD for collaboration your business can take advantage of:

DATA

- ✔ Full Control of your data
- ✔ Accessibility and integrity assured
- ✔ Secure Data Backup
- ✔ True Data sovereignty
- ✔ Easy Collaboration experience with identical experiences

VDI DELIVERS A CONSISTENT WORKSPACE

- ✔ Centralised image management and security
- ✔ Same software and versions for all, preventing clashes and the need for BIM360 clash management.
- ✔ High flexibility to integrate models and tools with other software on the VDI platform
- ✔ Applications and/or integrations can be added where required

GUARANTEE OF SERVICE

- ✔ Sub millisecond storage, resulting in fast opening times
- ✔ Data is on the same LAN as the VDI
- ✔ Always on. Accessible from any device

Creative ITC

Creative is a £30+ million global entity with 11 offices spanning five continents. The company was founded in 2006 by Chairman Eamon Murchan with Keith Ali joining as Managing Director in 2013. Both bring vast experience gained from senior roles within the AEC industry. Today Creative work with 60% of the top ten UK architects and some of the largest construction companies in the world.

Our portfolio covers everything from our VDIPOD platform built specifically for data-intensive users of Revit 4D modelling tools and CAD applications, to global IT support, collaboration and cloud solutions. We have end-to-end, industry-leading expertise across all core VDI pillars – from devices, connectivity and cloud through to storage, security, management and user experience.

If you would like to learn more about how Creative ITC is helping its AEC customers and set up a webex with one of our consultants please contact **marketing@creative-itc.com** or visit **creative-itc.com**