

CASE
STUDY



AEC-grade VDI in action

Purpose-built hybrid working solution boosts speed, productivity and multi-disciplinary global collaboration to improve delivery of client projects.





CLIENT:



“ Nobody else has the technical expertise and deep industry understanding to do what Creative can. ”

**Nuzrul Haque, Vice President,
IT Business Partner, AtkinsRéalis**



CHALLENGE

Deploying an effective remote working solution that AtkinsRéalis could roll out anywhere in the world to enable architects, designers and engineers around the world to collaborate efficiently.



SOLUTION

Creative's Desktop-as-a-Service solution on its unique purpose-built VDIPOD platform provides global capability, with rollout to support 1,500 initial users in the UK, India, SE Asia and North America.



RESULTS

Latency issues overcome.
Exceeds users' previous laptops for speed and overall experience.
Employees suffer less downtime and work more productively when sharing large files.
Remote access to huge data sets reduced from hours to a few minutes.

CHALLENGE



With 37,000 employees and operations in 160+ countries AtkinsRéalis provides engineering, procurement and construction services to some of the world's most critical industries. Connecting people, technology and data is pivotal to its success, enabling architects, designers and engineers around the world to collaborate efficiently to address today's most pressing challenges - from population growth and increasing transportation needs, to climate change.

Previous attempts to deploy VDI had failed because the solution couldn't handle large interconnected CAD files from specialist applications, such as AutoCAD and Revit. With COVID-19 restrictions accelerating the need for an effective solution, AtkinsRéalis drew confidence from Creative ITC's unparalleled experience in the AEC sector. It tasked Creative with the urgent provision of a scalable remote working solution with global capability that AtkinsRéalis could deploy anywhere in the world.

SOLUTION



Delivered within six weeks as the coronavirus pandemic took hold, the Creative Desktop-as-a-Service solution, on Creative's unique purpose-built VDIPOD platform provides global capability. Rollout to support 1,500 initial users began in the UK, followed by India, SE Asia and North America.

In the most challenging circumstances, Creative pulled out all the stops to ensure the project was delivered successfully on time and on

budget. As the UK entered its first national lockdown, engineers worked tirelessly to set up equipment in London and liaise with in-house IT teams across various time zones to prepare global systems. Together, they overcame multiple problems with legacy systems that threatened to derail the project, liaising with suppliers to find quick fixes and workarounds.

RESULTS



The new DaaS solution overcame latency issues experienced with legacy storage infrastructure, beating users' previous laptops or PCs for speed and overall experience. Now, employees suffer less downtime and work more productively when sharing plans, designs and other large files. Time to access huge data sets remotely was reduced from hours to a few minutes.

Moreover, AtkinsRéalis was able to protect staff and switch seamlessly to home working during the pandemic. In VDIPOD, it now also has a scalable solution to support hybrid working, workforce mobility and international collaboration for the future. The innovative technology is set to transform how the company works, boosting speed and productivity and facilitating international, multi-disciplinary collaboration to improve delivery of client projects.



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



Ian Edwards, President and CEO

 **AtkinsRéalis**





Enabling

1,500

remote workers



Across

3

continents



In just

6

weeks

To find out why many of the world's top AEC firms choose Creative's purpose-built VDIPOD platform and learn more about how our DaaS solution can help you unlock the benefits of VDI for your business, please get in touch:

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