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Edward Williams Architects invests in cloud workstations



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20

















Design-led practice adopts Inevidesk vdesk solution hosted in Inevidesk's London datacentre

Edward Williams Architects, a London-based contemporary design led architectural practice, has upgraded its IT infrastructure – moving from an on-premise server to a hosted solution from virtual desktop infrastructure provider, Inevidesk.

Architects at the practice now have more flexibility to work on high-performance software like Revit and Enscape using any hardware, and at any location, such as clients' sites.

The practice's entire IT infrastructure is now hosted securely offsite in Inevidesk's London-based datacentre. According to Inevidesk, this will boost the agility and resiliency of the business, while improving office space.

"The office is still a critical part of our working life, but harnessing [Inevidesk] vdesks means we're able to get rid of a clunky server and gradually shift from workstations to laptops, freeing up space in our office and enabling our team to work easily from anywhere," explained Edward Williams, managing director.

"Working within a virtual desktop environment also helps to improve our overall business security. We can block personal computers trying to connect to it and are safe in the knowledge that our practice's data is hosted securely in the cloud."

Inevidesk's service is provided by 'pods', with each pod usually containing seven 'vdesks'. vdesks use AMD Threadripper Pro CPUs for their high clock speeds and all have dedicated GPUs - the Nvidia T1000 for Revit (and similar) and the Nvidia RTX A4000 for more demanding software, such as Enscape. The company also offers a visualiser level option with dedicated CPUs and more powerful GPUs.

Caption: New Courtyard Housing in Stratford, courtesy Edward Williams Architects © Agnese Sanvito



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