As the first of its kind in Australia, the ML Design studio has recently implemented a 100% cloud-based IT solution that allows the team to provide high-level service to clients across the globe while relying on IT security features that are normally reserved for banks.
In a push to focus on making innovation and collaboration even more seamless, the new IT solution will allow the ML Design studio to continue growing in numbers while providing a unique system that can be accessed by staff anywhere, any time.

In partnership with Access 360 – a Brisbane-based IT company specialising in cloud servers – the IT system overhaul has completely eliminated the need for physical servers in the ML office, which minimises the risk of server crashes and unnecessary and costly down time.

Using a unique combination of Microsoft and Citrix software, combined with highly encrypted and secure data centres, the new system is accessible through a virtual digital interface – a system that features intuitive daily data back-ups and effective disaster planning.

The innovative IT system means that our team are not only able to provide clients with more efficient service, but it also means that all client data is extremely secure with security features and data encryption that is normally found in banking IT systems.

With a dedicated dark fibre pipe from the ML Design office to the exchange and the data centre, the ML servers are completely inaccessible to anyone without the correct permissions – giving peace of mind to clients, partners and staff members.

“The cloud offers a level of flexibility for design firms that allows us to grow and contract with market forces without the significant outlay of new high performance computers and peripherals,” Brent O’Neill, Director and Studio Lead at ML Design said.

“We also have the added ability to ‘up-spec’ work stations on the fly, which has meant that we are much more agile in responding to our client’s needs. At the start of this journey we were told
by much of the industry that you can’t run complex 3D CAD and rendering packages on the cloud, and our efforts with Access 360 has proven we can, and with the level of interest in cloud-based system, the technology is only going to get better into the future.”

Brad MacDonald, Project Lead at ML Design also believes that the solution provided by Access 360 has given the studio the ability to be consistently delivering effective and agile communication in a constantly evolving marketplace.

“The amount of flexibility now offered to us in terms of being able to work collaboratively from any location has opened up the channels of efficiency that have never been seen before. Prior to the Access 360 solution, our efficiency was highly restricted by our IT systems. However, now we’ve gone to the new system we are poised to achieve more positive results and relationships with ever-changing client and project needs,” Mr MacDonald said.

Access 360 offer 24/7 support to the ML Design studio, which allows the team to deal with any IT issues as they arise and most problems are dealt with without taking the team offline – allowing the issue to be resolved without losing valuable time in the workday.

As an Australian first, this 100% cloud-based system is allowing the ML Design studio to pave the way for the architects of the future – architects that are able to provide unique design solutions from anywhere in the world, without the risk of downtime or security breaches.