

# **Underwriters Laboratories Awards First-Ever Modular Data Center Safety Certification to IO - IO**



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IO, the leading provider of next-generation **modular data center** technology and services, today announced its IO.Anywhere™ product portfolio has been awarded the industry's first-ever modular data center safety certification by UL (Underwriters Laboratories), the world leader in advancing safety sciences. Achieving UL Listing marks a breakthrough for the modular data center industry as companies are now able to demonstrate product safety to customers with trusted, powerful proof.

The UL certification is based on the new UL 2755 which is the world's first comprehensive safety standard for **modular data centers**. It covers installation of servers in a modular data center and safety of the data center's power distribution, cooling systems and smoke/fire protection – certifying these components work together as a system ready for deployment. To achieve certification, IO.Anywhere needed to pass a rigorous UL examination process which included preliminary investigations, risk assessment, structural analysis, thermal testing, illumination testing and documentation review.

"In the world of cloud computing, **modular data centers** play a vital role as they signify a key and flexible data infrastructure element for the next generation," said Kevin Ravo, Business Development Director for global high-tech industry, UL. "Having an industry standard – such as UL 2755 – will provide IT organizations the confidence in the safety of the modular data centers they deploy as part of this next generation infrastructure. We salute IO for becoming the first company to achieve this certification."

IO.Anywhere enables organizations to adopt a Data Center 2.0 strategy that shifts from real estate-based infrastructure to a flexible, sustainable **modular installation** which allows a company to align its data center more closely to business needs

IO.Anywhere is a fully integrated **modular data center system** that provides enterprise-class, always-on information technology infrastructure. It enables organizations to acquire immediate data center capacity from a choice of delivery models including Data Center as a Service (DCaaS) and rapid deployment as a product, anywhere in the world. IO.Anywhere includes the first complete data center operating system, IO.OS®, to provide intelligent control needed to maximize utilization, resiliency and energy efficiency.

"The UL modular data center certification needs to be a must-have requirement for all organizations looking to deploy **modular infrastructure**," said Andreas Zoll, Vice President Engineering and Product Management, IO. "The UL standard represents integrity and trust, and we are proud to have this prestigious organization certify that IO.Anywhere is the first product to meet our industry's safety standard."

UL is also setting up a Standards Technical Panel (STP) following the American National Standards Institute (ANSI) process for the publication of UL 2755 as an ANSI Standard. In the international arena, UL has initiated a proposal through the IEC Standards development process to include this in the relevant IEC standard.

## About IO

IO is a global leader in software-defined data centers and has pioneered the next generation of data center infrastructure technology. IO's integrated hardware and software data center technology platform offers enterprises, governments, and service providers an innovative way to deploy, provision, and optimize data center capacity anywhere in the world. IO technology lowers the total cost of data center ownership compared to traditional data centers, enabling dynamic deployment and intelligent control based on the needs of IT equipment and applications in the data center.

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