

## Data Center Hot Aisle Immersion Liquid Cooling Certification



### Overview

UL Solutions' Immersion Cooling Program helps reduce electric and fire risk and certifies that the system and its fluids are evaluated to applicable requirements. As demand grows for data centers, data center equipment produces more and more heat. This increase in heat dissipation has raised. Global AI data center innovator ByteBridge has officially launched the industry's first Foundational Liquid Cooling Certification (FLCC) program, setting a new standard for education in data center innovation and thermal management. As the first of its kind, the FLCC program provides foundational. Discover high-performance, scalable cooling solutions for AI and HPC workloads with Flex and JetCool's integrated technologies, featuring SmartSense CDU efficiency and best-in-class liquid cooling systems. Learn about the compliance standards that will impact your operations and the multiple benefits of partnering with Intertek. Complete the form below to download our fact sheet to learn how. London - Shell Lubricants' ("Shell") immersion cooling fluids have become the first to receive official certification from a major chip manufacturer, allowing its innovative products to be used with confidence in data centres worldwide.

## Data Center Hot Aisle Immersion Liquid Cooling Certification



ByteBridge's Foundational Liquid Cooling Certification (FLCC) offers vendor-neutral training in liquid cooling technologies, architectures, deployment strategies and sustainable AI data ...



Discover liquid cooling market analytics and immersion technology forecasts through 2030, exploring thermal demands of high-density compute platforms and strategic data center shifts.



The Data Center Infrastructure Specialist (DCIS)<sup>®</sup> course provides end-to-end coverage of the mission-critical infrastructure systems that support data centers and mission-critical environments with high ...



To support this development, UL Solutions has developed a new safety certification program for immersion cooling technology used with information technology (IT), server and computing ...



The testing and certification of immersion cooling cabinets to UL 2416 requires testing one representative system that features the relevant cabinet system hardware, insulating liquid and the ...



• Certification of the immersion cooling cabinet requires testing one representative system that includes immersion cooling cabinet system hardware, insulating liquid, and maximum electrical load that can ...



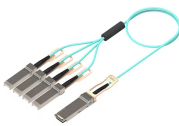
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UL Solutions announced its new testing and certification service for immersion cooling fluids for data centers, which contain critical equipment needed for artificial intelligence and...



UL Solutions Inc. recently announced its new testing and certification service for immersion cooling fluids for data centers, which contain critical equipment needed for artificial...



Learn how Intertek provides testing, inspection and certification services for immersion cooling systems. Learn about the compliance standards that will impact your operations and the multiple benefits of ...

## Contact Us

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