Two-Phase Versus Single-Phase Immersion Cooling

Data center challenges are mounting fast. These are fueled both by the rise of nextgen applications, super-hot, largely GPU-driven applications like AI, and the fact that business and IT growth must increasingly move in lockstep. Not surprisingly, as temperatures rise inside data centers, operators are scrambling to find workable, more power efficient alternatives to traditional air-cooling.

When Does Liquid-Immersion Cooling Make Sense? — Part 2

Life is full of must-haves and just nice-to-haves. Brakes on a car? Gotta have 'em. Seat warmers? Totally optional. Given the challenges data center operators face now and in the future, liquid immersion cooling is well on its way to becoming a must have to keep ICT (Information and Communications Technology) from overheating.

GRC + HPE: Faster. Cooler. Farther. Together

Data center operators everywhere can now get everything they've come to expect from HPE products — innovation, acceleration and exceptional reliability — protected by the most advanced and proven server cooling technology available today — all from a single source.

10 Years of Supercomputing Achievements

People believed the Earth was flat for hundreds of years. Though the comparison is not quite as weighty, GRC finds that many infrastructure and operations professionals hold misplaced ideas about liquid-immersion cooling that linger to this day.