## Rittal - The System.

Faster – better – everywhere.

**1. Dynamic Temperatures:** Fluctuating ambient air temperatures can shorten the life of components.

3 Edge Cooling Challenges...



2. Future-proofing:

Small, confined micro data centers can impact scalability when adding equipment or planning for future growth.

**Edge cooling** introduces new challenges to the complexity of IT equipment cooling, including:

3. Increased Power Density:

Power density is not easily managed with large room cooling designs, which can impact growth.

## ...And How **Rittal Helps**

With thousands of installations in the globe's toughest, uncontrolled environments, Rittal can offer the same trusted quality to tackle **Edge-related problems**, such as our:

## 1. Full Line of Accessories:

Cooling solutions include in-rack air flow management and AC units designed for fluctuating IT loads; in addition, enclosures are NEMA-rated to protect against dusty, damp environments.

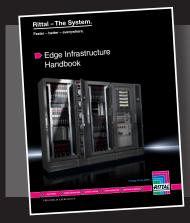
## 2. Scalable **Solutions:**

In-row cooling scales to match evolving equipment configurations to protect future growth.



3. Closed Loop Cooling:

Closed loop solutions handle large thermal loads and power density challenges without the need for aisle containment cooling systems.



Download our Edge Infrastructure Handbook to learn more about how Rittal is leading the way to the edge.

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For additional information, please contact: Rittal Data Center Sales at 847-240-4630 or Datacentersales@rittal.us.



SOFTWARE & SERVICES