



# data centre

solutions made seamless



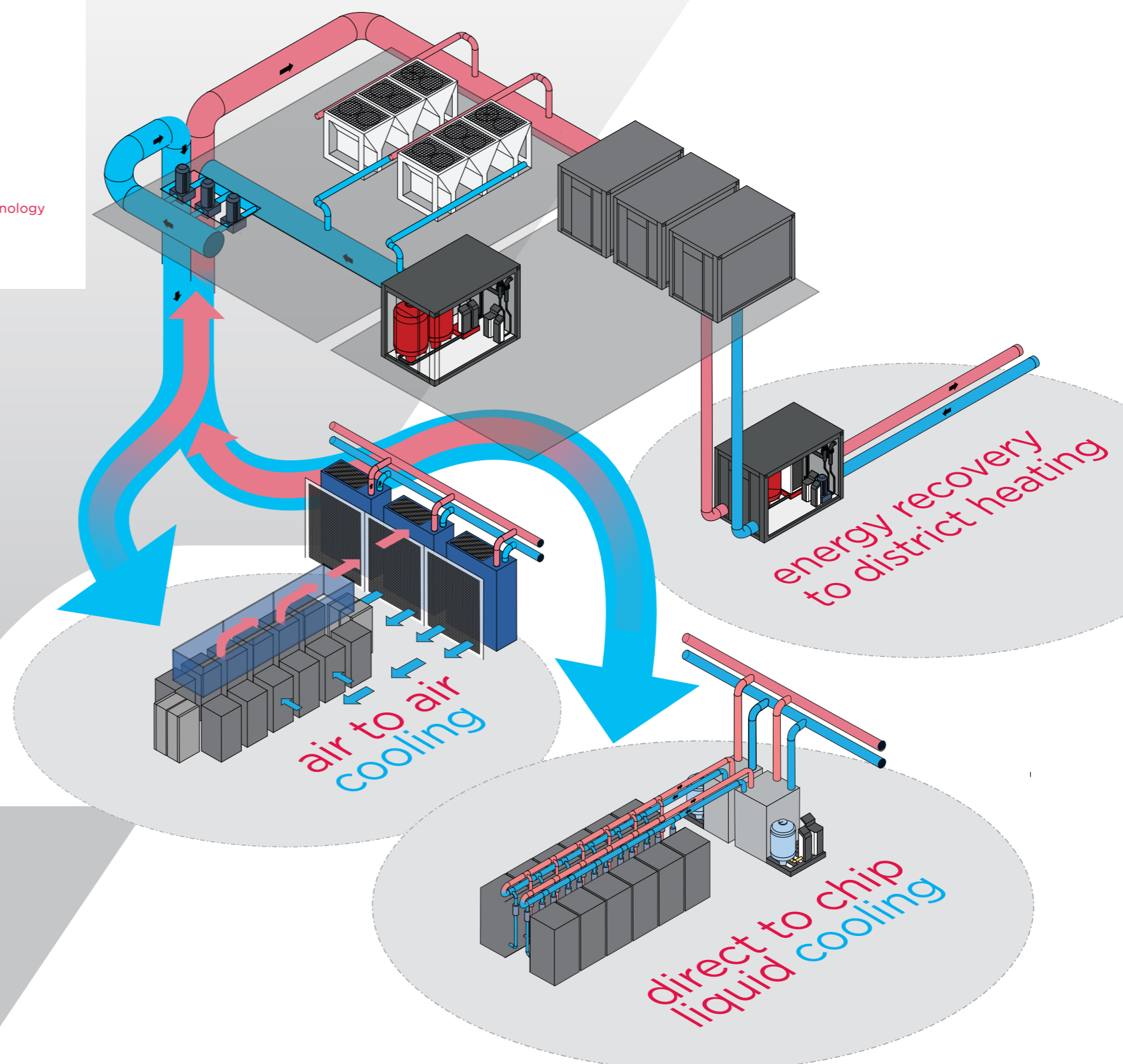
# the Aalberts advantage

Aalberts is the lifeblood of any modern data centre, offering an end-to-end approach from precision components to prefabricated solutions.

When you work with Aalberts, you get more than just physical products. You gain a collaborative partner with global expertise and a deep understanding of data centre operations, with decades of expertise in integrated piping systems and hydronic flow control.

## how we customise the solution based on your project

- transparent pricing for cost certainty
- integrated design support including Revit/ BIM
- commissioning guidance and technical training
- fully compliant and FAT tested
- complete technical documentation
- dependable supply through regional partnerships
- rapid installation via prefab and advanced jointing technology
- engineered for uptime and operation efficiency
- ongoing service and support post-installation



**uptime & build speed**

Aalberts' mission critical technologies ensure continuous and uninterrupted operations through tested solutions, prefabrication and technical knowledge, supported by our service teams.

**cost saving**

Ensure certainty and accelerate your build schedule. Make savings through significant reduction in speed of build and programme duration; labour efficiency, and faster commissioning. All with transparent pricing and fixed costs, once a design is agreed.

**energy efficiency**

Advanced thermal management systems ensure optimal operating temperature and reduce energy consumption through balanced systems, using optimised pressure maintenance and air and dirt removal, for efficient system flow.

**sustainability**

Reduce your data centre's environmental footprint using responsible technology. Over the course of a system's lifespan, our energy saving solutions will have a positive influence on carbon impact, contributing to key elements of climate-neutral commitments.

**end-to-end support**

We're with you throughout the project, from design services and providing full documentation, to technical support. Benefit from a single point of contact for warranty support and if needed, we can send an expert to help on site.

**seamless simplicity**

Tailored and customised solutions is not a barrier to integration - quite the opposite. Benefit from ease of installation, integration into the wider system, and a smoother and quicker commissioning process.

# complete bespoke Aalberts portfolio

from the plant room and network distribution to the servers, we are your full solution provider

# solutions made seamless


## prefabricated solutions

**Full plant rooms**



Highly suited for large-scale, complex projects requiring rapid deployment

**Container frames**



Minimal footprint, offering great flexibility for installations in limited spaces

**Platforms**



For quick builds and continuous operation with minimal disruption

**Substations**



Units for the exchange of heat from the distribution network

## integrated piping systems

**VSH XPress**



**VSH Shurjoint**



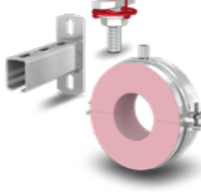
**Pegler Valves**



**VSH SmartPress**



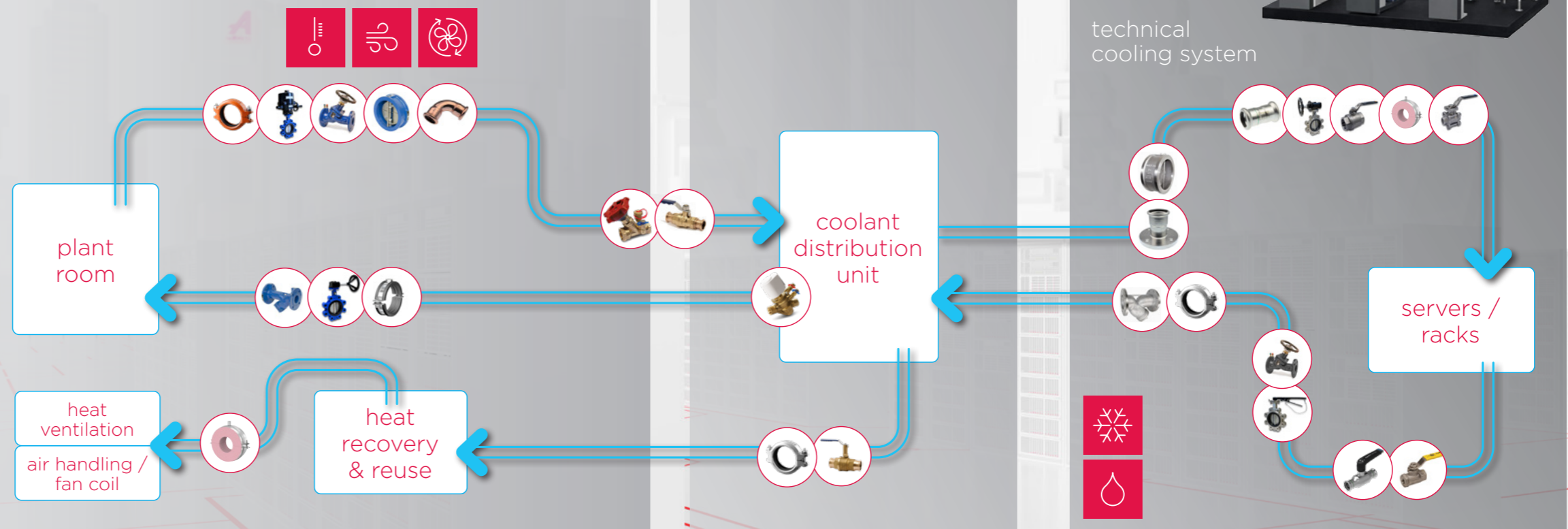
**FastFix**



**Pegler ProFlow**




facility water supply



# Aalberts data centre solutions tailored to you

## challenges

- limited space
- engineering hurdles
- accelerated schedules
- high risks
- personnel shortages
- high energy costs
- high energy usage
- reliable supply chain

## our solutions

- mission critical technologies
- tailor made solutions
- product assurance
- technical and design support
- one stop engineering
- prefabrication
- sustainability certifications
- built to last

## the results

- customer satisfaction
- reduced risks
- longevity
- downtime limited
- customised solutions
- energy efficiency
- one partner
- accelerated installations

We operate from various regions around the globe: America, EMEA and APAC. As we have multiple locations in many countries, we are always close to our customers. More than 3500 mission critical employees are persistent to offer the best seamless data centre solutions

Americas

EMEA

APAC

## case studies

See how we support your data centre projects. Building smarter, faster, and more efficiently with seamless solutions tailored to you.

Each case study highlights a unique client journey, from identifying opportunities to implementing impactful solutions. See how our expertise helps achieve meaningful, measurable outcomes.



Berlin, Germany



England



Germany



The Netherlands



Iceland



## let's plan your seamless solution

For a complete and up-to-date product range and our additional services, visit:



[www.aalberts-hfc.com](http://www.aalberts-hfc.com)



[www.aalberts-ips.com](http://www.aalberts-ips.com)

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Aalberts hydronic flow control UK  
+44 (0) 1744 744 744 / [uk.info@aalberts-hfc.com](mailto:uk.info@aalberts-hfc.com)

Aalberts integrated piping systems UK  
+44 (0) 1302 560 560 / [uk.info@aalberts-ips.com](mailto:uk.info@aalberts-ips.com)