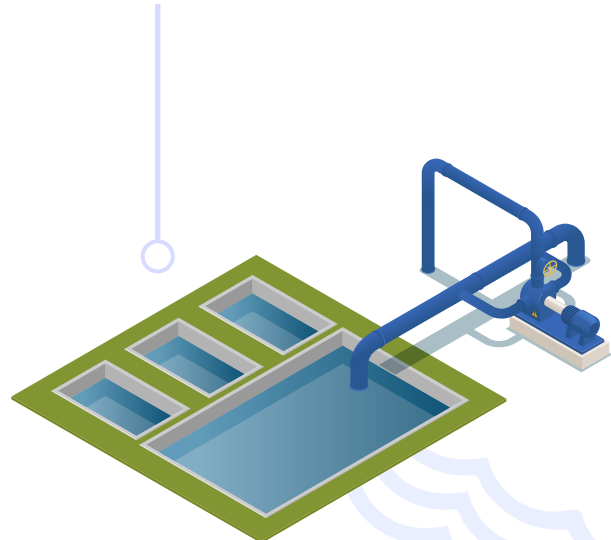


SOURCE

Purpose: Secure and prepare incoming water.

Solutions:

- Intake screening
- Initial conditioning



CONDITION

Purpose: Deliver consistent water quality for downstream systems.

Solutions:

- Flocculation & sedimentation
- Clarification (including high-rate)
- Filtration



End-to-End Water Solutions for Data Centers

WesTech Supports the entire data center water lifecycle – from source to reuse – helping operators optimize performance, protect infrastructure, and build long-term water resilience.



CONSUME

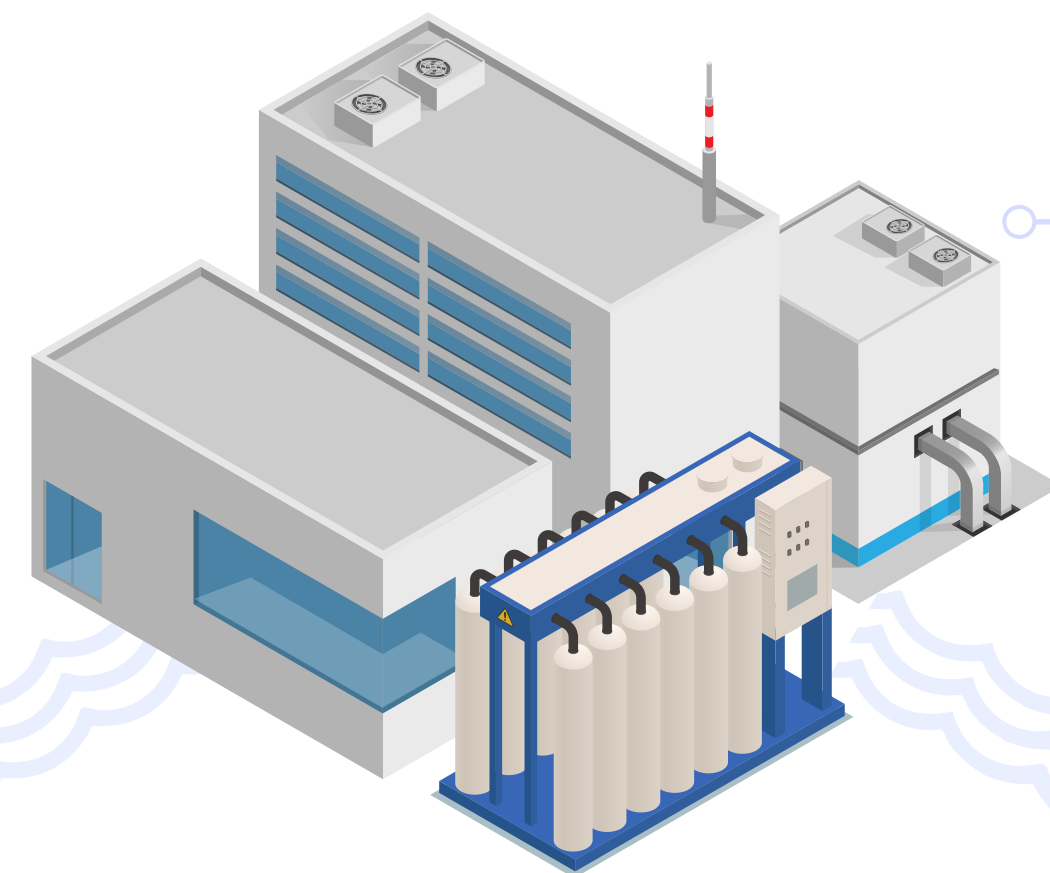
Purpose: Protect equipment and maximize thermal efficiency.

Cooling & IT:

- Cooling tower supply
- Equipment protection

Power & Energy:

- Boiler feed
- Cooling tower makeup

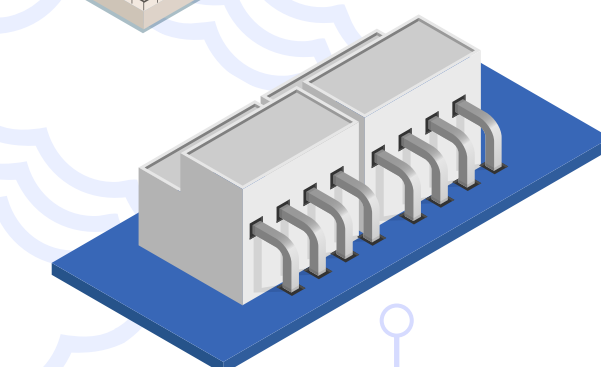
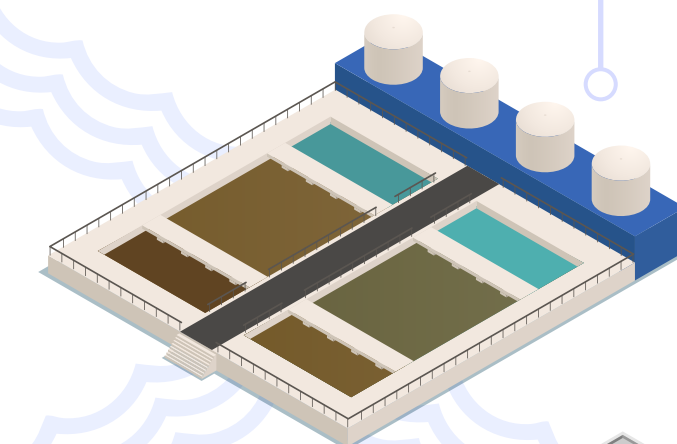


RECOVER

Purpose: Capture reusable water and stabilize waste streams.

Solutions:

- Clarifier
- Thickeners
- Filtration



MANAGE

Purpose: Stabilize residuals and reduce disposal risk.

Solutions:

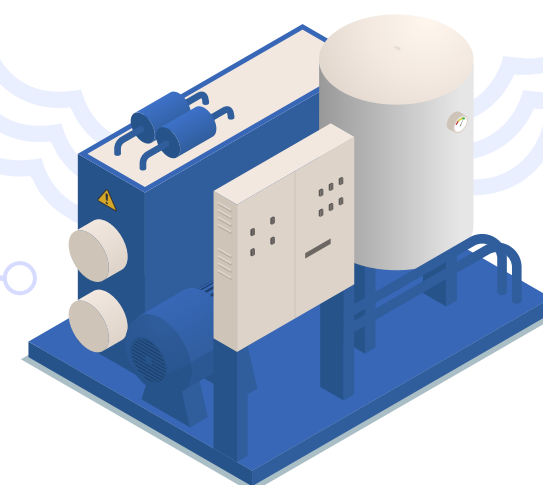
- Thickening
- Dewatering
- Paste systems

MINIMIZE

Purpose: Minimize brine and recover usable water from high-salinity streams.

Solutions:

- Pretreatment & softening
- Membranes
- Thermal concentration



Key Benefits

Reduces operational risk across the water lifecycle

Improves uptime and thermal efficiency

Enables long-term water resilience and reuse