



DIRENZIC
Technology Consulting Group

WaterReadyTM

Cybersecurity and Operational Readiness
for Water & Wastewater Utilities

Built for utility directors, general managers, operations
leaders, and IT/OT stakeholders.



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When disruption hits, will your utility still operate?

Know where you stand.

Prove your response works.

Stay ready.



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What Is WaterReady™?

A managed cyber and operational readiness program for water and wastewater utilities.

WaterReady gives your utility one clear view of cyber risk, operational dependency and response readiness, and keeps that view current. We identify verified gaps, establish ownership, prioritize action, and build a clear path to sustained readiness. As new tools, including AI, enter utility operations, WaterReady brings them under the same governance and evidence.

What the program looks like in practice

01

Know where you stand

- Cyber and OT exposure
- Remote access and vendor connections
- Operational continuity and manual operations
- Policies, evidence and obligations

02

Test the response against real operations

- ERP and RRA alignment
- Escalation paths and decision authority
- Manual operations and vendor dependencies
- Scored tabletop exercise

03

Prioritize and assign what matters

- Critical gaps and their owners
- Budget and funding priorities
- Sequenced readiness roadmap
- Decisions your utility needs to make

04

Validate and sustain

- Track corrective actions to closure
- Retest what changed and refresh the baseline
- Report progress to executives and the board
- Reassess each year

Built to work with what you already have

WaterReady works alongside your ERP, RRA, IT team, OT vendors, engineers and existing security investments. We show how those pieces work together, where gaps remain, who owns the response, and what happens next.

WaterReady helps your utility move from assumptions to **demonstrated readiness**.



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What if your biggest cybersecurity risk is not the attack, but everything your organization still has to figure out after it happens?

Your utility does not need another assessment telling you what is wrong. **WaterReady™** tells you what gets fixed, who owns it, what happens first, and what leadership needs to approve it.

Know where you stand.

Prove your response works.

Stay ready.



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Five Readiness Problems **WaterReady**TM Solves

Water and wastewater utilities carry risk across operations, technology, and decision-making. WaterReady helps you see the gaps before an incident forces the issue.

01

Limited visibility into OT, remote access, and operational dependencies.

02

Emergency and response plans that do not match real operations.

03

Unclear ownership, authority and escalation during incidents.

04

No prioritized path for continuity, remediation and budget decisions.

05

New technology, including AI, entering operations faster than policy and oversight can follow.

AI governance and emerging technology risk are reviewed within governance and executive decision readiness.

WaterReady helps your utility move from assumptions to **demonstrated readiness**.



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What Your Utility Gets

A clear, executive-level view of cyber and operational readiness, with the structure and plan your utility needs to act with confidence and stay ready year after year.

WaterReady Resilience Index™

An evidence-backed readiness baseline that shows where your utility stands today, where evidence supports readiness, and where gaps require action. Measured again as work is completed, so progress is visible.

Executive Decision & Escalation Matrix

Who decides what during a cyber or operational incident: decision authority, backup authority, decision windows and notification responsibilities, approved by your utility.

Resilience Roadmap

Prioritized, sequenced actions with owners, dependencies, cost bands and evidence requirements, packaged so they can be budgeted, procured and, where eligible, funded.

Tabletop Performance Score and Manual Operations Verification

Objective evidence of how your people, decisions and coordination performed under a realistic scenario, including whether operators can keep treatment and distribution running when automation is unavailable.

How WaterReady™ Works

One program. Three stages. Readiness that holds.

1

Understand & Align

Review your environment, obligations, priorities and success criteria. Align scope and stakeholders across operations, IT, OT vendors and decision-makers.

2

Assess & Act

Establish the readiness baseline, build the decision matrix, test the response, and turn findings into a prioritized roadmap with named owners.

3

Validate & Sustain

Track corrective actions, retest what changed, refresh the baseline, and keep executives and the board current through a recurring Executive Readout. Reassess each year so readiness is maintained, not rebuilt.

Practical output. Clear accountability. Readiness that lasts.



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Why WaterReady™



Built for water and wastewater operations, not generic IT checklists.



Measures readiness with evidence, so progress can be shown to your board, your insurer and your regulator.



Stays with your utility after the findings, so readiness is maintained rather than rebuilt.

Ideal For

Utility directors, general managers, operations leaders, IT/OT stakeholders, and municipal decision-makers.

Three Ways to Start

ERP Deadline Readiness Review

A focused, fixed-scope review of your emergency response readiness and the gaps around it.

Cyber-Operational Readiness Review

A broader IT/OT, continuity and decision-readiness baseline for your utility.

WaterReady Foundation

The full first-year program, followed by Continuous Readiness each year after.

Not sure where to start? That is what the briefing is for.

Request a WaterReady Readiness Briefing

Review your current state. Identify gaps. Set next steps.

Request a Readiness Briefing →

direnzic.com/waterready



Scan to request your
Readiness Briefing



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WaterReady™

WaterReady™ is a premium managed program of Direnzi Technology, built for water and wastewater utilities that need a clearer path from cyber and operational risk to readiness, accountability and action, and a way to keep that readiness current year after year.

About Direnzi Technology

Founded in 2008 in Monroe, Louisiana, Direnzi Technology is a cybersecurity and executive risk advisory firm that helps organizations strengthen the systems, decisions and accountability structures they depend on when risk becomes real.

For more than 18 years, Direnzi has supported organizations through cybersecurity strategy, digital forensics, risk management, governance, incident preparedness and executive advisory services.

Why Direnzi for Water

Direnzi has supported community water systems through the America's Water Infrastructure Act assessment and emergency response cycles, including risk and resilience assessments, emergency response plan work, cyber incident annexes and tabletop validation. Our municipal water experience includes secure SCADA configuration, plant network architecture, and ongoing cybersecurity advisory and vulnerability management for city water systems.

WaterReady is built from work Direnzi has already delivered where cybersecurity decisions meet live operations.