

INFORMATION TECHNOLOGY

When you hear the words “Water Industry” what comes to mind? Maybe you think of water technicians who repair equipment to ensure the water quality meets the standards. Or maybe you think of water engineers who work on the design and planning of water-related infrastructures. The truth is that like any industry and business, there are people in every area and department who work together to ensure their customers are taken care of.

In today’s blog, we will be covering the role that Information Technology (IT) plays in the water industry. In today’s digital age, technology is constantly advancing. Universally, every business needs an IT department, and Pennichuck is no exception. From water data monitoring to cybersecurity, IT enables us to operate effectively, adapt to change, and allows us to provide our customers with the best service possible.

One of the hot topics right now when it comes to technology is cybersecurity. In nearly every industry there are concerns of cyberattacks and data breaches. Our IT team at Pennichuck makes sure these problems are avoided to protect both Pennichuck and our customers. They do this by utilizing robust security systems to detect potential threats before they have a negative effect on our systems. This proactive approach ensures that our infrastructure and sensitive data remain secure.

Beyond security, IT also works to enhance internal operation and infrastructure management with cloud-based communications and data-sharing tools. A recent example is the implementation of an internal SharePoint site for Pennichuck employees. This has allowed us to become more collaborative in our work, improve efficiency, and optimize storage and organization—all thanks to the expertise of our IT team.

As technology continues to evolve, so does its impact on the water industry. Pennichuck recognizes the vital role of IT and how it helps us to innovate, protect our systems, and better serve our customers and communities. The next time you think about the water industry, consider how technological advancements have transformed the way we operate and move forward.

For more information on our IT department and career opportunities, visit our career page. www.pennichuck.com/career-opportunities/

