Lehigh University, USA



Happy Customer

Region: Pennsylvania, USA

University: Lehigh University



Department: Civil and Environmental Engineering

Date: February 2023

Product: Smart Water Distribution SCADA System







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Feedback for customized R&D

Date: September, 2022

"I began working with Bitlismen in April 2022, when they began designing a smart water system for my laboratory. They have been very professional and passionate about understanding my needs and how to best meet them. Before processing any step, they always do thorough research and share multiple options with me. Typically, they choose multiple components for each process, discuss pros and cons with me, and allow me to decide which one is best. In choosing the components, they go above and beyond to satisfy my needs. In answering my questions, they are always available and responsive. Currently, I have been provided with a conceptual design and its 3-D version; both are of high quality and accurate. I would highly recommend Bitlismen company, even though the project is still in its early stages."

Aspect	Evaluation
How would you evaluate our professionalism?	Excellent
How would you evaluate our support before order, and after R&D order?	Excellent
How would you evaluate our availability and responsiveness before order, and after	Excellent
R&D order?	
How would you evaluate our flexibility for customer requests/requirements?	Excellent
How would you evaluate our skills in mechanical engineering and hardware level design,	Excellent
software level design and system level design?	
How would you evaluate our selection of components?	Excellent
How would you evaluate our way of doing business?	Excellent
How would you evaluate our willingness to collaborate with the customer?	Excellent
How easy we are as a supplier for research, prototyping and development project?	Excellent

Farrah Moazeni, PhD

Assistant professor of Civil & Environmental Engineering

Lehigh University

Feedback for Product Delivery

Date: February, 2023

"I recently had the opportunity to test out a smart water system lab testbed, and I must say I was thoroughly impressed with the quality of the software, hardware, design, look, and feel.

Firstly, the software quality was top-notch. The system was responsive and efficient, with no lag or delays during use. The user interface was intuitive and user-friendly, making it easy for me to navigate through the various functions and features. The system was designed to allow for easy integration with other software systems, making it a flexible solution for a range of applications.

In terms of design, the smart water system lab testbed was sleek and modern. The system was well-designed, with a clear focus on functionality and user experience. The hardware components were seamlessly integrated, and the system was easy to set up and use. The hardware components were also of high quality, which is crucial for a system that deals with water management.

The look and feel of the smart water system lab testbed were also impressive. The system had a clean and polished appearance, which made it visually appealing. The system was also easy to use, with clear labels and icons for each function. The user interface was designed to be intuitive and user-friendly, with a focus on functionality and ease of



use.

Overall, I would highly recommend Bitlismen testbeds to anyone looking for a high-quality, user-friendly solution for Academic Teaching and Research. The software quality, design, look, and feel of the system are all top-notch, making it a great choice for a range of applications.

Aspect	Evaluation
Product Manufacturing	Great quality. Everything was designed as I had expected (if not better).
Factory Acceptance Test	The testbed runs as it was intended to
Delivery and Commissioning	Above and beyond expectations
Training and support	We always receive prompt assistance from the team. Their aim is to resolve issues in a short amount of time if we run into any
Hardware and software quality, design, look and feel	It is great
What will be achieved by using this laboratory and why it matters	We try to validate our computer and mathematical models regarding optimization and control of smart water systems
This product in the context of Future Trends and Industry leading technologies	With emerging sensors and IoT-based assets revolutionizing the way we manage critical infrastructure systems like water distribution, this cutting-edge testbed is paving the way for the future
What kind of research works are you planning to do on the testbed	Optimization/control, and cybersecurity models validation

As I had the opportunity to test out this system, I was struck by the incredible potential it holds. The testbed offers an unparalleled glimpse into what modern water distribution systems could look like, with its innovative use of sensors and IoT technology. The integration of these features provides a level of control and insight that has never before been possible, allowing for more efficient and effective water management.

But it's not just the technology that makes this testbed so impressive. The design and functionality of the system are top-notch as well, making it easy to use and seamlessly integrated with other software systems. From the sleek and modern appearance to the intuitive user interface, every aspect of the testbed has been thoughtfully crafted to provide the best possible user experience.

In short, this testbed is an exciting glimpse into the future of water management. Whether you're a water distribution professional or simply someone interested in the latest advancements in technology, this system is not to be missed. So why wait? See for yourself what the future of water distribution could look like with this incredible testbed".

Farrah Moazeni, PhD Assistant professor of Civil & Environmental Engineering Lehigh University

