

# Water Systems Validation (WFI, PW and Pure Steam) – Routine Support

We offer support for execution of Validation activities regarding Water Systems (WFI, PW, and Pure Steam), ensuring efficient and compliant outcomes. Our experts provide hands-on assistance in creation and execution of validation protocols, conducting sampling, and generating necessary documentation to meet regulatory requirements

## Sampling Execution

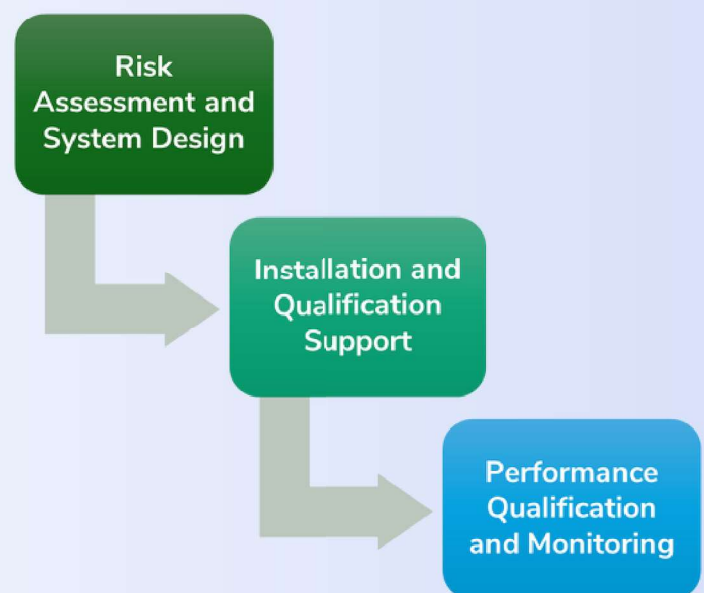
Our team conducts sampling of water systems at critical points to ensure representative sampling. This includes sampling points, points of use, distribution loops, storage tanks, and purification systems. All samples are conducted according to established protocols and regulatory requirements, with careful attention to sampling techniques, sample handling, and documentation of results.

## Protocol Execution

We provide guidance and oversight throughout the execution of validation protocols for water systems, ensuring that activities are performed correctly and in accordance with predefined acceptance criteria. Our team assists since the initial steps, including Installation Qualification (IQ), Operational Qualification (OQ), and Performance Qualification (PQ) of water treatment and distribution systems.

## Documentation Management

We support the creation and management of validation documentation, including Validation Master Plans (VMPs), protocols, and reports. Our team ensures that documentation is comprehensive, accurate, and compliant with regulatory requirements such as those outlined in pharmacopeial monographs and guidelines. We assist in the preparation of summary reports summarizing validation results, deviations encountered, and corrective actions taken, providing a comprehensive record of the validation process for regulatory review.



- Quality Consulting and Risk Management
- Qualification and Validation
- Personnel Qualification
- Customer-specific Provision of QMS