

# Water Systems Validation (WFI, PW and Pure Steam) – Strategic Consultancy

We specialize in offering the necessary expertise to create the landscape for Water Systems Validation, including the development of essential SOPs or support in evaluating existing processes for improvement. Our focus is on providing strategic orientations to enable companies to initiate or enhance their water systems validation activities effectively.

## Risk and GAP Assessment

Comprehensive risk assessments and GAP analyses of existing processes, to identify areas for improvement and ensure compliance with regulatory requirements. This includes evaluating system design, operational procedures, and maintenance practices to mitigate risks and enhance system performance.

## Documentation and Templates Development

We collaborate with companies to develop SOPs outlining the procedures and protocols for Water Systems Validation activities. These SOPs include guidance on system qualification, routine monitoring, and deviation management, ensuring consistency and compliance with regulatory standards.

Additionally, our team assists in the development of validation protocols customized to the specific requirements of water systems. This includes defining validation parameters, acceptance criteria, and sampling plans to ensure the thorough and effective validation of water systems for pharmaceutical use.



## Trainings and Workshops

We offer customized training sessions and workshops to enhance the skills and knowledge of personnel involved in Process Validation activities. These training programs cover topics such as Process Validation principles, risk assessment methodologies, and regulatory requirements, empowering staff to execute process validation tasks effectively and ensuring compliance with industry standards.



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

**Contact:**  
[quality-services@zamann-pharma.com](mailto:quality-services@zamann-pharma.com)  
[www.zamann-pharma.com](http://www.zamann-pharma.com)