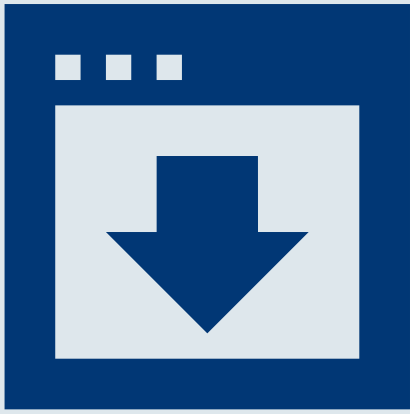


# Validation and Verification

LOL and OMG...today everyone knows what these internet slang terms mean and how to use them.

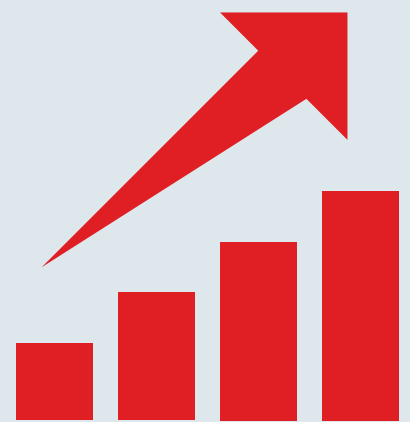
If you are reading this blog you may also be familiar with Medical Device and Life Sciences specific acronyms for example IQ, OQ, and PQ. For those who are new to the very specific world of Life Sciences, we'll try to debunk the myths around some of the terminology.



IQ stands for "Installation Qualification". The IQ records the installation of the software, and ensures that the installation follows the correct steps.



OQ stands for "Operational Qualification". The OQ tests or qualifies that the solution is working using test data in general. This maps across to the requirements stated in the Functional Specification, and ensures the product or application meets all the predetermined requirements as stated.



PQ stands for "Performance Qualification" which means that the application, under real life conditions, consistently produces products which meet all predetermined requirements. The PQ is the final test before production (potentially the most important test document you will ever run), testing that the solution works fully in the live environment using live data, and should be based back on a workflow model from your User Requirements Specification.

## Speak to our Team of Experts

However you prefer to communicate, there is always a way to reach us or find out more

### By Social Media



### By Phone

**US Tel:** +1 508-948-6100  
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