

1 Lab Digitization Workshop (per Day)

A specialist for AP Connect will conduct an on-site workshop with the customer to:

- Analyze and document the actual process landscape, daily routines and interfaces to data management systems
- Elaborate the requirements for digitizing the daily routines in the laboratory
- Assess the potential for digitization of relevant laboratory equipment and integration with AP Connect
- Show the feasibility of operational connections from instruments to the leading data management system (LIMS, ERP, ELN, file shares etc.)



Benefits for the customer:

- Documentation of objectives and requirements of the digitization initiative
- Clear statement regarding the feasibility of the elaborated process model
- Operational connections of top priority instrumentation

For maximum efficiency, following preconditions shall be met in advance:

- Working installation of AP Connect and instrument adapter
- Proven connectivity between laboratory and IT domains
- A list of required instruments to connect to data management system.
- Instruction manuals of instruments and, representative digital output from the instruments

Duration of the workshop depends on the maturity of the digitization initiative and the number of top priority instruments. Typical duration is 2 days with participation of lab management, QA, lab operators and IT.

2 Instrument Integration

The AP Connect Instrument Adapter already supports many instruments by third-party manufactures with tested configurations. In case, an instrument is not supported yet, Anton Paar's product line LPS is available for integrating instruments on request and handing over a turn-key configuration for the instrument adapter.

The necessary input is:

- Instruction manuals of instruments, Sample reports or payloads of the instrument

The output is a turn-key configuration file for the instrument adapter to integrated the requested instrument and a proof of QA testing of this instrument integration.

In case an instrument integration is not feasible, no payment will be charged.