

Frequently Asked Questions

How long does MODA take to get into production?

Using MODA's streamlined implementation approach, quality control microbiology (QC Micro) operations can deploy the mobile data acquisition platform in 4 weeks from installation to acceptance. Additional time does need to be allocated for MODA clients to perform site-specific configurations and system validation activities. The timeframe for these activities is dependent on the scale of the implementation (i.e. number of rooms, water systems, sampling sites, test methods, etc.)

Does MODA extend across the entire QC Micro process?

Yes. MODA-EM™, MODA's flagship software for paperless environmental monitoring (EM) automates QC Micro data collection and management, including utility and product testing. MODA manages the entire EM/QC sample lifecycle and includes a comprehensive suite of functions: automatic action and alert notifications; supervisory dashboard to track progress; and reporting, trending and visualization of operational and regulatory information.

Does MODA integrate with standard laboratory monitoring equipment and systems?

Yes. Currently, MODA-EM integrates with particle counters, total organic content (TOC) meters, and endotoxin devices, for direct data acquisition. An optimized GAMP 4 compliant implementation methodology and a suite of validation accelerators are available to help get into production quickly. MODA also integrates with laboratory information management systems (LIMS) to bridge the communication gap between quality assurance and production.

Does MODA collect results from non-viable air testing?

Yes. The paperless process for collection of results from non-viable air particulate devices starts with the mobile collection tablet that drives the devices displays a user interface with commands that initialize, start, stop, and collect results. The connection to the device could be wired via USB or wireless. Results collected are automatically uploaded to the data repository where reports and trends can be viewed in real-time. Any results exceeding alert or action levels will generate automatic notifications via email. By removing the error prone, manual data entry steps, the effort and time savings over the paper process is significant, with an average a savings of 6 hours per person per shift. As with the viable samplings, when savings are applied to multiple technicians, multi-shift operations over a one year period are compelling.