

COVID-19 Testing Solution for RT-qPCR testing workflow

A proven software solution with established connectivity across instruments and systems, to ensure streamlined processes and data flow from sample receipt through to reporting

Governments and organizations globally are scaling up COVID-19 testing in an effort to ensure people infected with the virus isolate as soon as possible to put a stop to further infection. It's especially important for healthcare and other key workers to have regular tests to avoid spreading the virus to their colleagues or patients. Regular testing is being deployed in workplace and educational settings and surveillance testing is undertaken to improve understanding of outbreaks and different variants of the disease.

The urgency to implement reliable and scalable testing workflows is clear. Software used to manage the workflow, as well as to drive data integrity by enabling automated transfer is critical to success. Delays and issues arise when the system used to request the test isn't connected to the laboratory, and manual data transfer at any point causes delays and potential errors. Any critical system requires prompt support in the event of an issue, as well as uninterrupted supplies of reagents and consumables required to carry out testing. Vendors must have an established, solid infrastructure and supply chain to provide global, 24/7 services and support to ensure reliable, continuous testing.



FASTER DEPLOYMENT

- Deep understanding of scientific workflow
- In-house and third party technology integration capabilities
- Global services expertise and experience



PROVEN SOLUTION

- Installed globally for over 30 years
- Training, knowledge transfer and support to ensure successful adoption
- Driving data integrity from sample receipt through to report



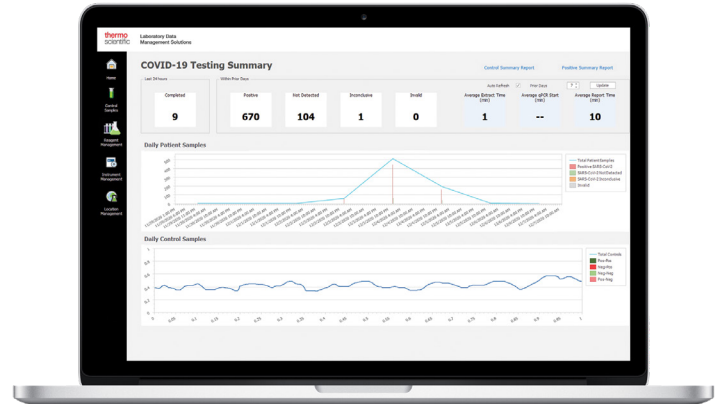
EXPERT SUPPORT

- Global network ready to support your operations
- Virtual technologies enhance remote assistance capability
- Contact 24/7, follow-the-sun methodology to ensure uninterrupted service

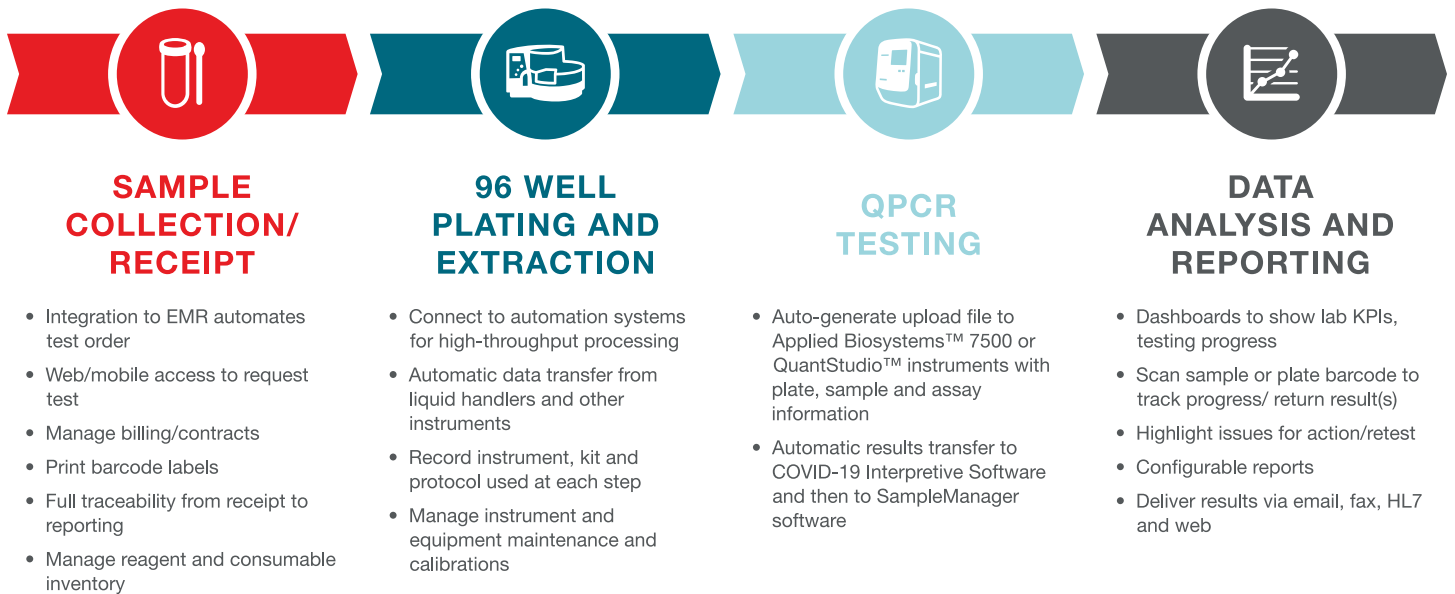
SampleManager software is a scalable solution built for compliance to regulations such as ISO 17025 and data integrity. The COVID-19 Testing Solution provides:

- Dashboards to guide users through the COVID-19 testing process
- A mobile application for sample receipt and accessioning
- Support for CAP-accredited or CLIA-compliant laboratories
- Repeatable execution by driving users through the process
- Streamlined operations to ensure consistency, efficiency & productivity

More than 80 SampleManager software installations globally support COVID-19 testing (February 2021).



The COVID-19 Testing Solution is built on SampleManager software, providing a complete, streamlined data and process workflow



Find out more at thermofisher.com/covidlims

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