

#### **REAL DATA IN REAL TIME**

Sample Master® iMobile is a cutting-edge tool that allows users in the field to upload testing site data in real-time, eliminating the need to manually re-enter documents and field measurements or return hard copies to the laboratory. iMobile runs on any qualified mobile device\* with a web browser and internet connection, and integrates seamlessly with Sample Master® LIMS software.

Data from the field  $\sim$  including electronic chain of custody, collector information, date and time stamps, location information, GIS coordinates, test results, notes, and more  $\sim$  is encrypted and transmitted securely to the laboratory where it assimilates effortlessly into the LIMS.

### SAVE TIME, MONEY AND THE PLANET

Like any business, laboratories must continually find ways to reduce costs, increase service, and remain competitive in every way. Sample Master® iMobile provides rapid return on investment by reducing the time for data to be returned to the laboratory, improving data quality, and eliminating the need for paper forms, all of which translate to time and cost savings.



# Improved decision making equals increased efficiency

Mobile computing for field data affords business to be conducted at a point of activity.

The ability to quickly and accurately collect, access and evaluate critical water quality information means more proficient decision making, resulting in operational efficiency.

## Increased efficiency equals reduced costs

Mobile computing increases individual productivity by reducing the amount of administrative work required to manually copy field data from paper forms into the LIMS. This translates to accelerated information transfer, minimal transcription errors, and much more — all of which translates into higher efficiency, lower costs and enhanced data quality.

# Reduced costs equal happier customers

The success of a business can often be measured by its ability to satisfy customers. iMobile affords field workers the ability to manage data with more proficiency, as well as to respond to issues with more agility. This results in happy customers, which results in lasting relationships.

ALL THIS ADDS UP TO OPERATIONAL EXCELLENCE.





#### **HOW IT WORKS**

Sample Master® iMobile is a web application that leverages wifi, 3G or 4G technology to facilitate real-time collection and delivery of field test data back to the LIMS in the laboratory.

### **RUNS ON ANY QUALIFIED DEVICE**

iMobile is platform-independent. It runs on almost any smartphone, tablet or laptop with an internet browser and connection, such as the following devices:

- · Apple iPhone, iPad and iPod
- Samsung Galaxy Tab
- Motorola Droid Razr
- See specific technical specifications below



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Save Close Order Back to Sample





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Memory: Minimum: 2GB RAM; Recommended: 4GB RAM or greater; Max for 32-bit systems: 4GB (Standard) or 64GB (Enterprise and Datacenter); Max for 64-bit systems: 32GB (Standard) or 1TB (Enterprise, Datacenter) and 2TB (Itanium-

Based Systems). Available Disk Space: Minimum: 10GB; Recommended: 40GB or greater; Note: Computers with more than 16GB of RAM will require more disk space for paging, hibernation, and file dumps.

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registered trademark of Motorola Trademark Holdings, LLC. DROID is a trademark of Lucasfilm Ltd. and its related companies.

### \*Sample Master® iMobile Requirements: Outward Facing Connection on server to the website and web service will be installed; IIS 7.0; Windows Server 2008. **Processor:** Minimum: 1GHz (x86 processor) or 1.4GHz (x64 processor); Recommended: 2GHz or faster; Note: An Intel Itanium 2 processor is required for Windows Server 2008 for Itanium-Based Systems.



- · Collectors can easily organize the workplan, run analysis, capture field data, and instantly transmit with comments back to the laboratory
- Field data collectors can easily retrieve pre-logins from the LIMS, along with all associated project information and notes
- Capture what matters:
- Priority
- Date
- Time
- GIS Coordinates
- Site pictures
- Electronic chain of custody
- Proprietary functionality affords the ability to respond immediately in the field to customer complaints
- · And much more!