



LIMS Designed Precisely for Materials Labs

Legacy Systems Create Waste

The increase in environmental initiatives, ever-changing regulations, and more complex test requirements continue to apply pressure to geotech, chemistry, concrete, asphalt, and materials laboratories. Furthermore, project complexity continues to rise, and the software used to manage laboratory operations is outdated, manual, and fragmented. Large clients such as State Departments of Transportation (DOTs) require certification data to receive payment and their workforce, along with their knowledge, is looking to retire. In short, risks and costs are increasing, and the software used to manage laboratory data isn't keeping up.

DOTSci Reduces Risk with Robust and Configurable Technology

Built on the trusted and proven Microsoft Power Platform and designed specifically to meet rigorous DOT, AASHTO, ASME and ASTM standards, DOTSci reduces risk and streamlines laboratory operations and procedures for any materials laboratory.

Seamless Integration



Easily integrates with lab equipment and systems for comprehensive materials testing capabilities.

Efficient Sample Tracking



Advanced barcode and physical location tracking to ensure accuracy and reliability.

Automated Data Uploads



Connects with laboratory instrumentation to automatically upload test results into a unified system.

User-Friendly Interface



Easy-to-use interface tailored for all stakeholders from engineers to lab technicians.

Cost Savings



Streamlined operations and reduced redundancies lower operational costs.

Informed Decision Making



Real-time data availability and advanced reporting provide informed insight and project outcomes.

Proven & Trusted Partner



Built specifically for materials labs by LIMS experts and scientists; trusted by agencies like the Maine DOT