

DataBridge™ Vehicle Scale Software



METTLER TOLEDO

Benefits of DataBridge™

Fast and Accurate Transactions

DataBridge gives you control over your vehicle weighing process with effortless connection to real-time data.

Faster Transactions

Speed up transactions by 50% when compared to traditional ticketing systems.

Fewer Errors

DataBridge pulls weight data directly from the scale, eliminating costly human errors and automating your process.

Improved Operational Visibility

Compile fully formatted reports in seconds, eliminating paperwork and saving time.

Fraud Prevention

Weight-curve functionality detects manipulation and stores tare weights to stop cheaters who carry extra weight.

Global Support

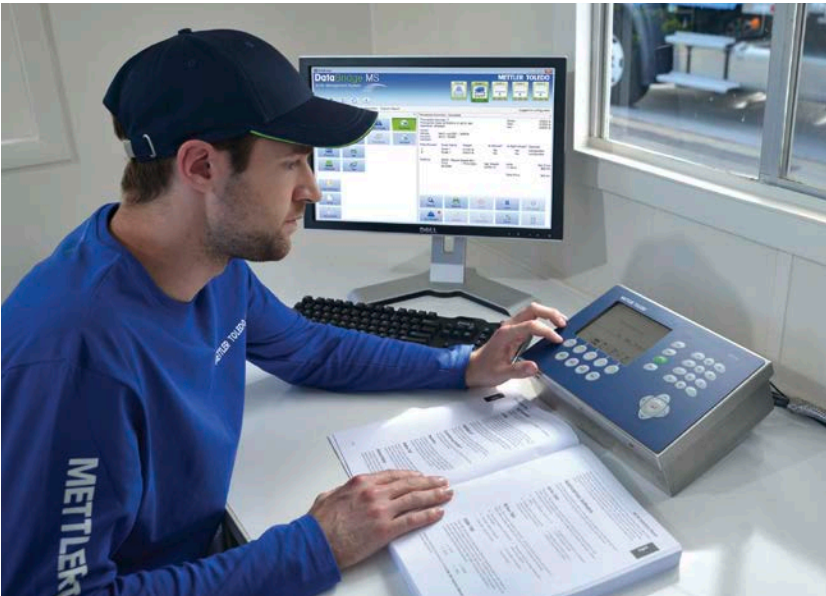
Global resources and technical expertise provide ongoing software support for all installations, from the scalehouse to the corporate office.

Scalable Software

- DataBridge SS is ideal for operations with 1–2 truck scales.
- DataBridge MS is suited for sites with multiple scales.
- DataBridge ES is our enterprise solution.

Technical Specifications

Compatibility	Intel i5 or i7 processor (2.4 GHz minimum), Windows® 10 or Windows® 11 64-bit, 16 GB RAM (minimum), 20 GB free HDD space
Video	1366 × 768 true 32-bit color
Permissions	Operating: Standard, Installation: Administrator
Operation	Attended, unattended, mobile
User Interface	Keyboard/mouse, touchscreen
Scale Type	Any
Terminal Type	Any
Add-On Modules	Unattended, image capture, invoicing, filling, report builder, RESTful API, custom
Certification	NTEP, OIML, NMI



Benefits of DataBridge™

Simplified Data Management

PC-Based On-Prem Software Package

DataBridge is designed to run on your hardware and behind your firewall for peace of mind and simplified compliance with IT requirements.

Technology Stack

Built on a solid foundation of current technologies and tools in the Microsoft stack, such as C#, .NET, SQL, WPF and more, DataBridge promotes a rapid and rich development environment.

Robust Quality Assurance Testing

DataBridge has been subjected to over 5,000 tests including functional, integration, unit, UI, and manual testing. Proven performance and quality assurance help to ensure each release is stable and ready for a live environment.

Agile Development + SCRUM

Adhering to a behavior-driven development framework, the DataBridge team works directly with end-users to ensure good communication, transparency, and flexibility.

Data Map

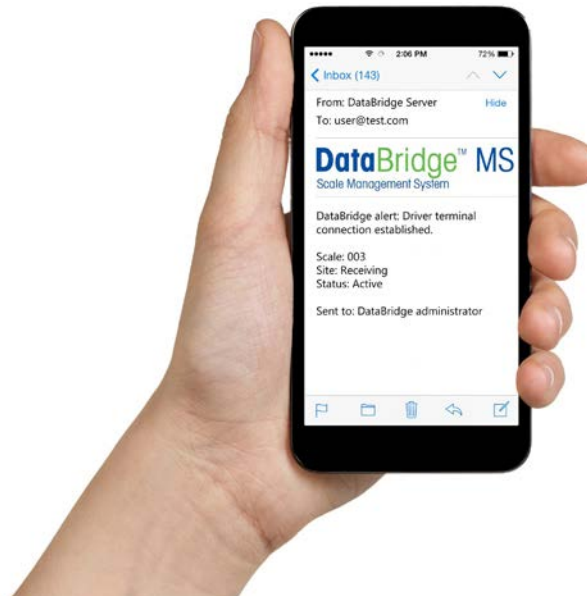
Export transactions via csv, XML, or direct to database.

Plug-Ins

Leverage event hooks within the application to trigger actions.

RESTful API

Web services facilitate data exchange with web applications.



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Benefits of DataBridge™

Fast and Accurate Transactions



DataBridge SS for Simple Processing

Process trucks easily with the user-friendly interface, choosing between a standard computer screen or touchscreen.



DataBridge MS for High-Volume Sites

DataBridge MS has weight curve functionality, monitoring for abnormalities and fraud in real-time.



DataBridge ES for Multiple Sites

DataBridge ES provides centralized data management for multiple sites, connecting all with a shared database.



DataBridge AP for Secure Unattended

DataBridge AP enables low-cost, simplified, and secure unattended transaction processing with seamless integration into your site's physical security protocols for driver check-in/check-out.

Capabilities	DataBridge™ SS Scale House Software	DataBridge™ MS Scale Management System	DataBridge™ ES Scale Enterprise Solution
Install on Single PC	✓	✓	✓
Install on Network	—	✓	✓
Multiple Languages	✓	✓	✓*
Scales	Two	Unlimited (six per license)	✓*
One-Pass/Two-Pass Weighing with Stored Tare Weights	✓	✓	✓*
Multi-Platform, Multi-Load, and Split Weighing	—	✓	✓*
Filling on Scale	—	✓	✓*
Traffic Control	—	✓	✓*
Standard Reports	✓	✓	✓*
Report Builder	—	Optional	✓*
Basic Pricing by Weight or Load	✓	✓	✓*
Advanced Pricing	—	✓	✓*
Data Import/Export	✓	✓	✓*
Presets and Groups	✓	✓	✓*
Cash Drawer Interface	✓	✓	✓*
Credit Card Interface	—	Optional	✓*
Invoicing	—	Optional	✓*
Data Analysis	—	✓	✓*
Fraud Prevention	—	✓	✓*
Unattended Weighing	—	Optional	✓*
Camera Interface	—	Optional	✓*
Database Fallback	—	Optional	✓*
Plug-In Architecture for Integrations	—	Optional	✓*
Multi-Site Data Management	—	—	✓

* DataBridge ES software provides centralized data management for multiple sites that are equipped with DataBridge MS software.



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Weighbridge Service Solutions

Tailored to Fit Your Needs

METTLER TOLEDO Service delivers resources to enhance your efficiency, performance, and productivity. Explore our service offerings below or reach out to your local METTLER TOLEDO representative to find the best fit for you.



Warranty Coverage

All warranties are not created equal. Coverage can vary greatly from one supplier to the next. It is critical to ask about parts, labor, travel, calibration, environmental protection, stipulations, and more when exploring various warranty offerings.



Performance Upgrades

Load cells, indicators, peripherals, and software upgrades enhance the accuracy, reliability, and functionality of your truck scale beyond its current capabilities. With POWERCELL® upgrade and conversion kits, you can protect profitability and extend the life of your asset, all at a fraction of the cost of a new scale.



Professional Installation

Establish full confidence in your equipment from day one. Our expert technicians execute installation and testing, full system setup and calibration, setup of standard operating parameters, and user and maintenance familiarization. Simplify compliance with site, regulatory, and quality requirements.



Asset Maintenance

Regular maintenance enables reliable performance, compliance, and budget control. With insight into asset performance, you can minimize unplanned downtime and maintenance costs. Extend asset life with calibration, powerwashing, replacement of worn parts, and lubricating of the load cells and receivers.



Care Packages

Care Packages keep your operation running like clockwork. Crafted to cater to your specific needs, our packages provide preventive maintenance, replacement parts, and flexible support options.



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