METTLER TOLEDO

Successful End-to-End Weighing Data Integration



Designing a stand-alone batch-control solution requires careful selection of components to fulfill unique process requirements. Do you know the key questions to ask when designing the best batch-control system for your needs?

Identify Challenges



Challenges manufacturers face when effectively integrating weighing data into an automated ERP/MES system include:

- Speed
- Flexibility
- Optimized hardware
- Ease of upgrading
- Adverse conditions

What type of information is required, by whom, why, when and what for?



Analyze Needs

Evaluate Technologies



Select the right performance for your needs.

- Traditional point to point
- Fieldbus network system
- Industrial Ethernet
- Office type Ethernet TCP/IP

Installing data communication can be very time consuming without the right tools. Determine if pre-configurated software and tools are available.



Seamless Integration

Facilitate Troubleshooting



Communication troubleshooting depends on organization and technology being used.

- How is troubleshooting organized today?
- Determine roles of operator and maintenance.
- What kind of support-tools do you want to use?



Download the Weighing Data Integration White Paper