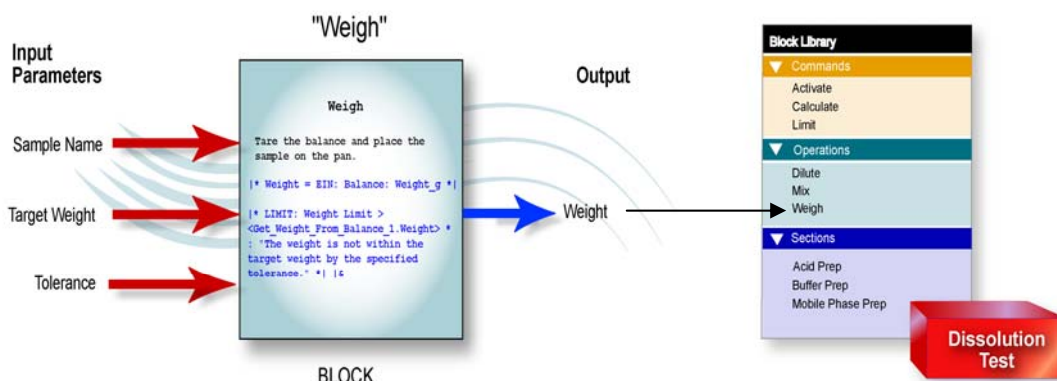
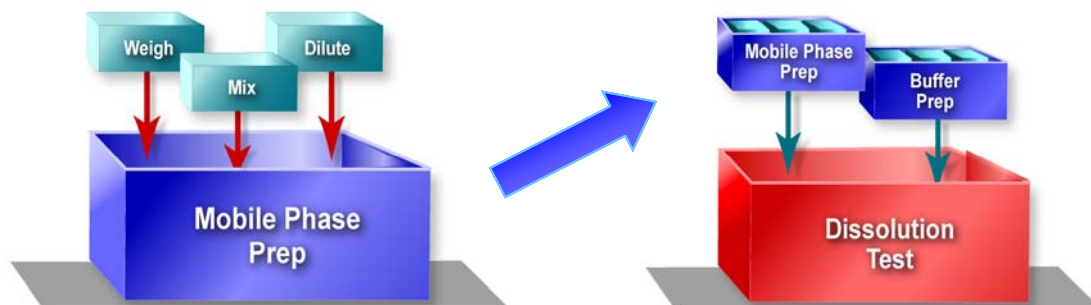


SmartLab MethodBuilder is an automation software technology to create SmartLab methods from existing procedures or test method documents (e.g., Word documents). It features a library that contains pre-validated laboratory unit operations (LUOs) such as Weigh, Mix, Dilute, etc. These LUOs are represented in the software as “functional objects” that can be easily dragged and dropped into a document to create a SmartLab executable procedure or method. LUOs contain all the underlying software scripts to work in the SmartLab GMP Electronic Notebook System. In addition, the MethodBuilder contains a Qualification Engine to automatically create a flow chart of the procedure or test method as well as the test script for procedure qualification.



The LUOs (such as Weigh, Mix, Dilute, etc.) can be linked together to create “Sections” to automate functions that are specific to various types of methods. Examples of Sections include buffer prep and mobile phase prep. LUO and Section building blocks can be saved in the library and linked to create “Test Methods” such as Dissolution or Content Uniformity. By preparing your procedures with MethodBuilder, you can totally automate the method loading process from paper to SmartLab, including documentation and validation.



**Create your own unique test methods with SmartLab MethodBuilder...**  
**validated building blocks make it easy!**

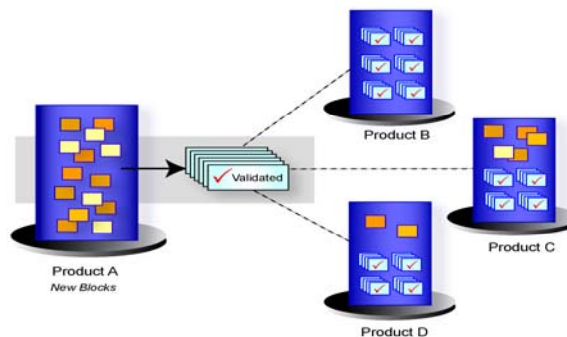


# SmartLab™ MethodBuilder High Velocity Deployment Technology

## Qualify Once – Use Many Times!

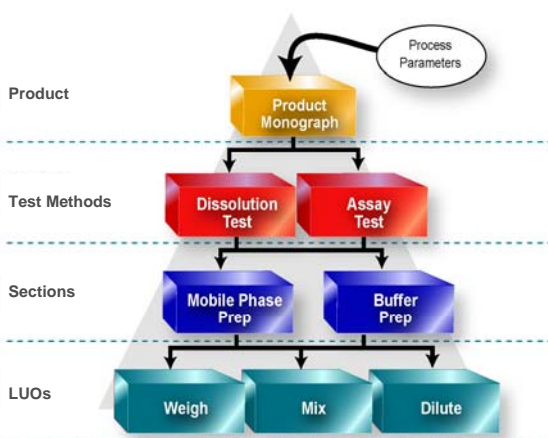
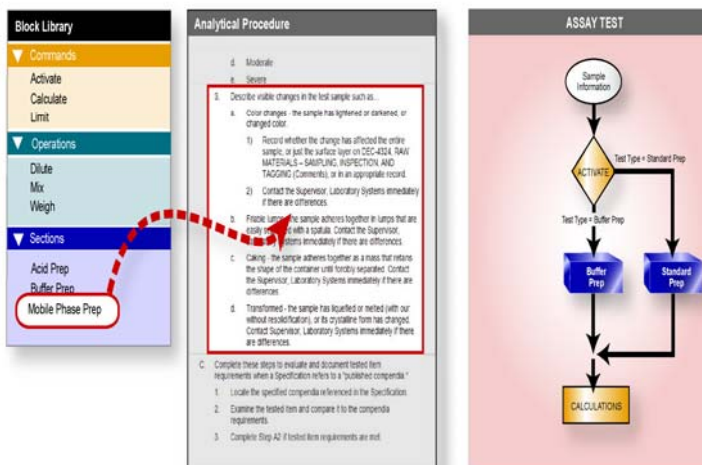
Once created and qualified, the unit operations and sections can be re-used in other methods without the need for additional qualification.

Flow charts and qualification scripts for performance verification are automatically created. The “Where Used” function allows for system-wide updates to LUOs used in methods.



## Compelling productivity and compliance benefits!

- Fast conversion of paper methods into automated SmartLab methods.
- Building block nature of the LUOs and Sections in your MethodBuilder Library saves time and money.
- Build in “best practices” for how you want your labs to execute methods, capture data, and forward data to other systems. These best practice methods and SmartLab licenses can then be rolled out to other labs in your organization.



## Drag and Drop Technology for full Monograph Automation

SmartLab MethodBuilder provides a platform to functionally automate all your test methods for a complete monograph automation library.

Dozens of analytical test methods/procedures can be SmartLab compatible in just days.

SmartLab MethodBuilder is available on a site license basis. “Go live” fast with SmartLab MethodBuilder!

**Automating your lab operations with the SmartLab GMP ELN is now easier than ever!  
To learn more about the significant benefits afforded by SmartLab, contact us today!**