



ISB | Initial System Build Validation

How do you validate your Initial System Build?

Construction is often given as examples on how projects should be run. There are many reasons as to why IT projects differ from the building trade but one of the basic principles very much applies – “Build on firm foundations”.

Product Overview

Validata innovating once again introduces the "ISB Validation". Our new solution is an extension of our market leading test automation solution (Validata ATS), developed in order to improve the QA function and identify potential issues on parameterization set, based on your TaaBs specification and then ensure that Model Bank is behaving as expected based on that parameterisation.

The **"ISB Validation"** capabilities can be outlined below:

- Automated validation of T24 parameterisation based on automated analysis of the TaaBs documentation
- Quantitative and qualitative comparison and validation of Tables, Records, Fields, Fields sets, Values and Values sets.
- Detailed reporting (available in various formats) on:
 - Mismatches on objects
 - Missing objects
- Pre-built Model Test Cases and Content accelerators available. Ready to use test assets that become the baseline of the testing building blocks for all Temenos T24 layers, Country Model, ISB, and Local Build.
- Parameterisation functional testing through end-to-end business scenarios Validata's centralized test library, without manual data updates as all the needed information is captured dynamically during Validation phase (straight from TaaBs).

Your Initial System Build (ISB) represents the foundation for any Temenos T24™ implementation. The Country Model Bank and associated parameterisation will underpin all that follows. It therefore follows that a strong Quality Assurance process covering the ISB delivery is key to any successful build.

If you have faith in the foundations, the rest of implementation has a better chance of success. Identifying issues/problems with the ISB early in the project will reduce project times - it's been proven many times, the earlier issues are detected and resolved in the build process, the less impact they have (in time and cost) on the overall project.

Benefits of automated ISB testing v's manual approach are many, examples of these include:

- Faster environment comparison against TaaBs by factor of 4-5
- ISB Functional validation increased again by multiples 4-5
- Earlier detection of issues
- Ability to increase initial test coverage
- Reusable test assets which can be used for functional and regression testing throughout the project
- Reduced risk and costs





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Achieve faster ISB functional validation and environment comparison against TaaBs by 80%

ISB

About Validata Group

Validata Group is the leading provider of Validata the first truly integrated Automation Lifecycle Management solution for the Banking and Finance Sector. Validata SAS is a central platform of integrated tools, agnostic of any software, database, UI and APIs designed to validate Core Banking Systems, aligns testing to business processes and/or requirements whilst improving productivity and automation coverage, achieving reduced test cycle times in all phases of testing and enhanced ROI.

Unlike traditional tools where the underlying technical details of tests are not clearly partitioned from the business intent of tests, Validata SAS has a clear division between technical detail and high level business flow modeling which makes the delivery of reusable automated test suites and its maintenance an inexpensive and simple task.

The company is a Temenos partner since 2005, Global Testing Partner since 2008. It is the only Certified Temenos Partner on all three Validata product suites for Testing, Legacy Migration and Build & Configuration Management.

Validata Group has offices in Athens, Sofia, London, Dubai and Cyprus.

