QMT TrueXML

Emtech

Automated Transaction Data Validation for Insurance

Deliver Data Quality

One of the greatest challenges carriers and Insurtechs encounter while pursuing on-time, high quality product launches are that the transaction data files used between systems are often incomplete, or inaccurate. This considerably lengthens the QA cycle because existing manual observation approaches to validate the data are not scalable and highly error prone. This leads many IT organizations to only sanity check XML-based files, creating the risk of reputational damage, lost revenue or churned distribution partners if the defect is not quickly found internally through a back-end workflow error.

To eliminate this exposure, insurance carriers and Insurtechs require a quality engineering software product that serves as a strategic enabler helping them achieve the necessary business outcomes, profitably. Introducing Emtech QMT TrueXML.

Automate Data Validation

QMT TrueXML dynamically compares the completeness and accuracy of XML-based data within insurance business processes. QMT TrueXML brings automated validation of actual vs expected results in transaction data files, for each successfully executed test case. This eliminates manual observation to verify the correctness of policy application data, thereby speeding better-quality product to market and driving top-line sales growth.

Validate Data Completeness & Accuracy

Insurance Carriers & Insurtechs demand data integrity. QMT TrueXML brings transaction data file content verification to the QA cycle because it confirms 100% validity of transient data by automating the comparison of expected and actual results, increasing process efficiency and improving NIGO rates.

Improve Data Integrity Continuously

QMT TrueXML unlocks continuous evaluation of data files with each successfully executed test case. By providing an automated and organized data integrity strategy, QMT TrueXML drives certainty of the precision of key business inputs and flows, helping organizations test more than the "happy path" to find defects earlier, reducing reputational risk and improving compliance posture.

Pinpoint Issues Quickly

Easy to understand, detailed reports, featuring unique result codes, save time by making it easy to find and correct data defects quickly, improving efficiency and distributor satisfaction while reducing reputational risk.

Shift Left, *All the Way*

QMT TrueXML rapidly discovers defects helping to deliver the level of data integrity required, dramatically increasing QA throughput while reducing cycle time to drive more business on the books, sooner.

> ***"[Emtech] QMT transformed the way testing is completed, coverage is achieved, and the business partners with IT. This groundbreaking approach has improved quality, reduced cost, and improved our responsiveness to the business."***
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> **- Life Insurance Customer, IT Director**

Eliminate Embarrassing Errors Experienced by Distributors and Customers Post-Launch

Feature	Advantage	Benefit
Evaluation of actual content of transient transaction data files versus expected results.	Provides a robust comparison of the completeness and accuracy of temporary transaction XML files. Brings automation to a manual or often skipped step in testing.	Reduces risks to the business and speeds product to market while driving top-line sales growth.
Simplified mapping configuration for easy repeatability.	Simplifies change management as changes to applications are updated in the model and the configuration XML input files are automatically verified when the model executes new tests.	Eliminates error-prone manual observation to verify the correctness of transmitted data, increasing process efficiency and improving NIGO rates.
Continuous evaluation of data integrity with each successfully executed test case.	With an organized approach to data integrity this provides confidence in the quality of key business flows. Improves accuracy of underwriting decisions and issued policies.	Helps organizations test more than the "happy path" to find defects earlier, reducing reputational risk and improving compliance posture.
Codeless, automated verification.	Automatically validating transaction data integrated within test cases eliminates the time spent on manual development and maintenance.	Increases QA throughput while reducing cycle time to drive more business on the books, sooner.
Easy to understand reports with detailed results.	Quickly pinpoints issues with a color-coded indicator that highlights missing or inaccurate data with a result code. Saves time, provides the peace of mind that critical business logic functions as designed.	Improves margin and distributor satisfaction while reducing reputational risk.

About Emtech

Emtech is transforming the future of software testing by redefining how enterprises validate complex digital systems. Our mission is to reinvent quality engineering through an autonomous validation engine that eliminates the structural limits of human-driven testing. By providing continuous verification of system behavior, Emtech empowers enterprises to deliver high-quality products with confidence, mitigate risk, prevent defects from reaching production, and maintain compliance in highly regulated environments.

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