Power your mortgage risk analysis with greater insight


Calibrated to S&P Global Ratings criteria and methodology

Utilized by S&P Rating Analysts as a starting point in the credit assessment of any mortgage loan pool, LEVELS provides:

- Algorithms aligned and maintained to the latest S&P Global Ratings Criteria and credit enhancement adjustment factors. The ability to analyze 1 or thousands of loans at one time, across multiple economic stress scenarios
- Supports non-qualified mortgage (Non-QM) loans as well as seasoned and more traditional newly originated conforming and non-conforming loans.

Actionable insights, Core workflow

LEVELS calculates two fundamental credit risk estimates vital to analyze and manage the financial and credit risk fundamentals of consumer mortgage exposure.

- Foreclosure Frequency: Assigning risk factors to each loan’s key characteristics, computes a probability of default or “foreclosure frequency” to every loan.
- Loss Severity: LEVELS provides an analysis of each loan’s collateral characteristics in order to generate an expected loss given default or “loss severity” on a loan-by-loan basis. The loss given default or “loss severity” and estimated loss or “loss coverage” of an individual mortgage loan and/or pool of loans expressed in percentage and dollar-amount terms.
- The estimated loss or “loss coverage” of an individual mortgage loan and/or pool of loans is the product of foreclosure frequency and loss severity.

Flexible delivery

Our solution provides you with the ability to choose between a stand-alone user Desktop or integrated Engine

- Desktop results are stored in the client’s local database and can be viewed through custom reports
- Engine is a software application which can be integrated into a workflow. Results are returned from the engine and also written in output files via an API

*Sample analysis report from LEVELS.
About S&P Global Market Intelligence

S&P Global Market Intelligence integrates financial and industry data, research, and news into tools that help track performance, generate alpha, identify investment ideas, understand competitive and industry dynamics, perform valuation, and assess risk.