

COMPLIANCE WORKING RECORD

Customer risk scoring engine

Fictional sample. Requires tailoring and responsible review.

Document control

Field	Value
Document type	Customer risk scoring engine
Document reference	20-customer-risk-scoring-engine
Jurisdiction	United States
Version	2026-10-09.quantitative-workflow.1
Status	Named calculation prepared
Prepared by	Fictional Analysis owner
Prepared on	October 9, 2026
Generated	October 9, 2026

Purpose and boundary

Calculate traceable customer risk scores from approved factors, weights and scales.

Calculations use supplied observations and explicitly approved methods. Original files and prior work remain in this browser. Results do not establish source authenticity, population completeness, causation, regulatory compliance or approval to make a customer, supplier, lending or model decision.

Method and exact sources

Method revision 2026-10-09.quantitative-workflow.1.

Match every subject to every approved factor. Normalize value within each supplied scale to 0 through 100, reverse only a stated Smaller is higher direction, and calculate $\text{sum}(\text{normalized value times weight})$ divided by $\text{sum}(\text{weights})$. Preserve factor contributions, missing or unexpected factors, duplicate identities and original values. Zero weights are allowed, but total weight must be positive. Missing or invalid factors prevent a subject score.

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Source	Filename	Bytes	SHA-256
primary	fictional-observations.csv	181	f34ce75a040215d4f94efb9a15025738ac6c997eb45ed5791e628fba2e409d17
comparison	fictional-approved-method.csv	245	2ae0944cb9f264ceb53964c568931409cabf3e143cba14273d34db331e54f221

Frozen inputs

Field	Value
Analysis reference	Fictional Analysis reference
Analysis owner	Fictional Analysis owner
Observation date	October 9, 2026
Population and method scope	Fictional Population and method scope
Population declaration	Selected records only

Review result

5 source-linked findings. 0 unresolved or undefined findings.

- Match every subject to every approved factor. Normalize value within each supplied scale to 0 through 100, reverse only a stated Smaller is higher direction, and calculate sum(normalized value times weight) divided by sum(weights). Preserve factor contributions, missing or unexpected factors, duplicate identities and original values. Zero weights are allowed, but total weight must be positive. Missing or invalid factors prevent a subject score.
- Original sources remain unchanged. Displayed decimals use six places; decisions compare exact rational values.

Measure	Value
Source records	2
Approved rule records	2
Retained	4
Calculated	1

Subject scores

The first 25 calculated rows appear here. Each calculation preview is limited to 1000 characters. Complete rows and all exact source values remain in Excel and JSON.

Reference	Calculation
SUBJECT1	subject id SUBJECT1; score 65; exact score 65 / 1; total weight 4; factor count 2; model version FICTIONAL-1

Factor contributions

The first 25 calculated rows appear here. Each calculation preview is limited to 1000 characters. Complete rows and all exact source values remain in Excel and JSON.

Reference	Calculation
SUBJECT1	subject id SUBJECT1; normalized score 20; weight 1; weighted contribution 20; exact normalized 20 / 1; model version FICTIONAL-1; approval ref FICTIONAL-APPROVAL
SUBJECT1	subject id SUBJECT1; normalized score 80; weight 3; weighted contribution 240; exact normalized 80 / 1; model version FICTIONAL-1; approval ref FICTIONAL-APPROVAL

Source-linked checks

The formal report shows at most the first 100 named check rows and 400 characters per displayed field. Complete values, result columns, sources and output are retained in the Excel and JSON files.

Reference	Result	Finding
["SUBJECT1"]	Calculated	All approved factors contributed under exact supplied scales and weights.

Unresolved items and limitations

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Limitations

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Official sources

Source	Provision	Date	Link
RFC Editor: Common Format and MIME Type for Comma-Separated Values Files	Supports source CSV mechanics only. Customer-approved factors, formulas, units, quotas, population and decision thresholds are not specified by this source.	October 9, 2026	https://www.rfc-editor.org/rfc/rfc4180