

COMPLIANCE WORKING RECORD

Inherent and residual risk comparison

Fictional sample. Requires tailoring and responsible review.

Document control

Field	Value
Document type	Inherent and residual risk comparison
Document reference	26-inherent-and-residual-risk-comparison
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

Compare approved inherent and residual assessments without inventing control effectiveness.

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.

Validate likelihood and impact against the exact approved scales. Multiply uses likelihood times impact. Weighted sum uses (likelihood times likelihood_weight plus impact times impact_weight) divided by total weight. Retain units, scale limits and method version. Do not invent risk bands or infer effectiveness from the score. Require exactly one Inherent and one Residual assessment for each risk. Residual dates cannot precede inherent dates. Show score difference and percentage decrease only when the inherent score is positive. Residual records require explicit control references.

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.

Source	Filename	Bytes	SHA-256
primary	fictional-observations.csv	221	f1266d0a77d09130746dbe43661294857d28effa4240fbb2c66e1a42c2e88f8d
comparison	fictional-approved-method.csv	226	f3ce9107a27b232c8fa5c054bddf4a3a16262d35d9ba0df525bed1709587de20

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

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

- Validate likelihood and impact against the exact approved scales. Multiply uses likelihood times impact. Weighted sum uses (likelihood times likelihood_weight plus impact times impact_weight) divided by total weight. Retain units, scale limits and method version. Do not invent risk bands or infer effectiveness from the score. Require exactly one Inherent and one Residual assessment for each risk. Residual dates cannot precede inherent dates. Show score difference and percentage decrease only when the inherent score is positive. Residual records require explicit control references.

- Original sources remain unchanged. Displayed decimals use six places; decisions compare exact rational values.

Measure	Value
Source records	2
Approved rule records	1
Retained	3
Calculated	1

Inherent and residual comparisons

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
RISK1	risk id RISK1; inherent 8; residual 4; difference -4; decrease percent 50; exact difference -4 / 1; model version FICTIONAL-1

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
["RISK1"]	Calculated	Score change does not authenticate control effectiveness. Zero inherent score has no percentage decrease.

Unresolved items and 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