

# Audit Runner — what you get (for counsel)

Local-only runner that produces a timestamped `audit_bundle.zip` with receipts and an offline verifier. Not legal advice; not an infringement analysis; not FTO.

## INPUTS

- `watchlist.yaml` (or bundled sample)
- `--as-of YYYY-MM-DD` (UTC snapshot date)
- Optional: `sequences.tsv` (if not embedded in watchlist)

## OUTPUTS (ONE ZIP)

- `RISK_REPORT.pdf` + `RISK_REPORT.md`
- Charts: `risk_*.svg`, `risk_*.png`, `risk_*.pdf`
- `ops_proof.json` (receipt)
- `SUPPLY_CHAIN_PROOF.pdf`
- `engine_outputs/verify/VERIFY_ALL.mjs`

## OFFLINE VERIFICATION

1. Verify the ZIP (no license required):  
`./patentchecker-audit verify audit_bundle.zip`
2. (Optional) Unzip and run:  
`node engine_outputs/verify/VERIFY_ALL.mjs`

## INTERPRETING FAILURES (FAIL-CLOSED)

- Hash mismatch: bundle corruption or tampering
- Schema/contract mismatch: incompatible artifact version
- Missing receipt/artifact: incomplete bundle
- Signature invalid/expired: license not valid for execution (verification still works)

## HOW TO CITE THE RECEIPT

- Reference `ops_proof.json` plus the SHA-256 of `audit_bundle.zip`.
- Include `--as-of` date and the watchlist/sequences hashes used for the run.

PatentChecker Audit Runner produces evidence artifacts for review; it does not produce legal conclusions.