

## **Social Support Application Eligibility Rules**

Clause 1: An application is considered eligible only if all three primary criteria are simultaneously met:

- Total accessible funds < \ \$1000
- More than one dependent
- Applicant is unemployed

Clause 2: Accessible funds include cash, bank balances, liquid investments, and must be verified through structured data extraction from financial documents.

Clause 3: The system shall extract and calculate available funds using AI-powered document analysis (e.g., OCR, NLP), and reject applications exceeding the \ \$1000 threshold.

Clause 4: Dependents are defined as individuals financially supported by the applicant, including minors, elderly family members, or those with disabilities.

Clause 5: The AI must confirm >1 dependent by extracting dependent data from forms, ID documents, and cross-referencing with household registries or health/social records.

Clause 6: Applicants must be classified as unemployed, determined by the absence of verifiable income or employer information within all submitted documents and cross-referenced sources.

Clause 7: Employment status must be verified using credit reports, tax filings, and other digital data sources integrated into the AI pipeline.

Clause 8: Each document submitted is to be scanned and classified by the AI into standard categories (e.g., financial, identity, employment, dependents).

Clause 9: In cases of data inconsistencies (e.g., conflicting income statements), the application is flagged for human-in-the-loop review.

Clause 10: The AI shall validate field-level data consistency across all documents using rule-based and machine learning-based checks.

Clause 11: Applications with missing critical information (funds, dependents, or employment status) are flagged as incomplete and routed for applicant notification or clarification.

Clause 12: Eligibility assessments must be explainable; the system logs all decisions with rationale for approval, denial, or manual review.

Clause 13: All documents and structured data inputs are time-stamped and retained in secure storage for audit and compliance purposes.

Clause 14: Applications must be submitted by persons aged 18 or older, verified via identity document parsing and date-of-birth recognition.

Clause 15: Applicants must declare that all information provided is accurate; digital signatures are captured and stored as part of the submission.

Clause 16: Any detected falsification (e.g., document tampering, income misreporting) triggers automatic disqualification and fraud alert escalation.

Clause 17: AI models are retrained periodically using caseworker feedback and outcomes to improve prediction fairness and accuracy.

Clause 18: A decision score (eligible, borderline, or ineligible) is generated for each case, visible to reviewers through an internal dashboard.

Clause 19: Eligibility re-assessments are required every 30 days for recurring or long-term benefit cases, using refreshed document uploads and real-time data.

Clause 20: This policy framework and all eligibility logic are subject to regular review, with updates version-controlled and logged for traceability.