**Data Migration Execution & Validation Reports**

**Purpose:** To confirm successful, secure, and accurate movement of mission-critical data from legacy systems into the new digital environment.

**Key Components:**

* **Migration Logs & Audit Trails:** Timestamped logs of every migrated record type (beneficiary profiles, grant records, field visit logs, etc.) with before-after checksum validations.
* **Dry Run & Pilot Migration Reports:** Pre-production test migrations showing data quality issues, field mapping errors, and latency stats.
* **Data Transformation Summary:** Detailed mapping of old-to-new schema — including field renaming, data type changes, NULL value handling, and deduplication logic.
* **Validation Script Output:** Reports from automated scripts that verify row counts, referential integrity, lookup value consistency, and special character errors.
* **Exception & Error Logs:** CSV or log files listing records skipped, partially imported, or failed — categorized by type of error and severity.