

IDENTIMATCH™

WORKLIST AUTOMATION



Automating the “Worst Part” of Patient Matching for Faster, Smarter, More Consistent Results

The Challenge

Every patient matching engine—whether from 4medica or another vendor—produces a “work list” of records in a gray zone: potential matches that require human review. This manual process is slow, inconsistent, and costly—especially during hospital mergers, EHR migrations, or large-scale data cleanups.

The Solution

IdentiMatch™ is an automation tool that works with 4medica’s MPI or other matching engines to slash the size of that work list—often by 90%—leaving you with a true exception list for data stewards. The result: faster go-lives, reduced staffing costs, and consistent application of your own business rules.

Why It Matters

- **Meet Strategic Deadlines** – Accelerates hospital consolidation timelines, avoiding missed go-live dates and costly EHR vendor penalties.
- **Enforce Business Rules Consistently** – Applies your organization’s match/no-match criteria exactly—eliminating variation between data stewards.
- **Flexible Deployment** – Works as software or a managed service. Use with 4medica’s MPI, another vendor’s engine, or both.
- **Better Use of People** – Data stewards focus only on the most complex exceptions.
- **Proven Results** – Reduced Boston Medical Center’s Epic work list from 9.8% to 2.6% in under a month—eliminating 177,000 duplicates and meeting quality goals ahead of schedule.



Case Study

During a major hospital merger, Boston Medical Center faced a critical deadline to reduce its Epic-generated work list from 9.8% to below 3%—or risk missed go-live dates and costly penalties. Using 4medica’s MPI and IdentiMatch™, the team reduced unmatched patient records to 2.6% in under one month, eliminating 177,000 duplicates and meeting Epic’s quality goals ahead of schedule.

- 1 Ingests work lists from any MPI or EHR matching engine.
- 2 Analyzes record pairs and groups them by match criteria.
- 3 You decide the rules once—your decisions apply consistently to all similar cases.
- 4 Automates the rest, shrinking the work list dramatically.
- 5 Audits for consistency to improve stewardship processes.

Input Work List ➡ *Apply Rules* ➡ *Automated Results*

Use Cases

- **Hospital & Health System Mergers** – Merge patient populations quickly without sacrificing accuracy.
- **EHR Migrations & Upgrades** – Ensure clean, consistent data before go-live.
- **Ongoing Data Quality Programs** – Keep records clean and compliant over time.
- **HIE/CIE Data Stewardship** – Maintain longitudinal views and avoid false matches.

Key Features

- Companion product to any MPI—works with or without 4medica’s matching engine.
- Software or full-service delivery.
- Rapid deployment—often in weeks.
- Business rule-driven automation for match/no-match decisions.
- Optional data stewardship services and auditing.

**4medica’s IdentiMatch™ – Turn “work lists” into real progress.
Faster. Smarter. Consistently.**