

MatchBuilder is a standalone enterprise master patient index solution. It allows your staff to conduct custom-defined searches that quickly determine if a patient can be matched to an existing enterprise record or if a new enterprise record needs to be created.



Seamless EMPI integration with existing systems.

MatchBuilder links your patients' records to an enterprise patient record across multiple information systems using IP-based HL7 interfaces. It stores the record and cross references patient identifiers when sufficient data exists.

Your staff can search the MatchBuilder database to locate the master patient record and access linked demographic information such as an enterprise medical record number. The search uses various identification fields including last name, first name, gender, social security number and date of birth.

Key Advantages Include:

- Provides core building block for Community HIE platform
- Facilitates patient-level interoperability satisfying Meaningful Use criteria
- Offers a standalone Enterprise Master Patient Index (EMPI) Solution
- Accurately identifies the correct patient to ensure better quality of care
- Eliminates duplicate patient registrations entries
- Performs global patient searches
- Consolidates duplicate patient records
- Shares information with multiple information systems
- Provides HIPAA-compliant audit logs
- Communicates via standard IP-based HL7 Interfacing

For a demonstration or more information on **MatchBuilder**, please contact us using the information below.

The screenshot shows the MatchBuilder Patient Lookup interface. The search criteria are: Name: test, john, Middle Name: (empty), Address: Address1, Address2, City, Patient Identifier, Patient Account, Syst, Patient Identifier, Patient Account, Any. The results table is as follows:

Patient Name	MPI Number	DOB	Sex	Address	City,State,Zip
TEST, JOHN	761	11-22-1969	M	111	ST MARYS, PA 15857
TESTDOE, JOHN	508	05-08-1979	M	1 HANOVER STREET	BOSTON, MA 02020
TESTSMITH, JOHN	559	01-04-1980	M	5 SMITHERS LANE	BOSTON, MA 01010

The screenshot shows the MatchBuilder Search Manager interface. The search criteria are: Search Name: Ex-LN-Ex-SSN, Found 5 Matches, Last Run: Scheduled, Download Ex-LN-Ex-SSN in CSV Format, Last Name=Exact, SSN=Exact, Automatically Link Accounts=No. The results table is as follows:

Match Group											
- BARWARD, HINES											
	Last Name	First Name	Middle Name	Application	Assigning Facility	Patient ID	DOB	Sex	SSN	Race	Phone
<input checked="" type="checkbox"/>	BARWARD	HINES		MT	SPA	M000000033	07-03-1954	M	321-54-0987	AFA	(724)332-8684
<input checked="" type="checkbox"/>	BARWARD	HINES		MT	SPA	M000000034	07-03-1954	M	321-54-0987	AFA	(724)332-8684
<input type="checkbox"/>	OEASEDEMO	MICHELLE									
<input type="checkbox"/>	TEST	HERB									
<input type="checkbox"/>	TESTDENNIS	GIRLSPORTS									
<input type="checkbox"/>	TESTIATRIC	OEASEDEMO									