Experian is the world’s leading global information services company

1803
Year Founded

Dublin, Ireland
Headquarters

16,500
Employees

39
Countries

We are custodians of data on over 1 billion people globally.

In the US, we have credit header data for 220 million Consumers sourced from 13,000 data furnishers including Social Security Administration, USPS, Regional Bell Operating Companies, public records, product registrations, white pages, property/realty records, etc.

Additionally, we house expanded demographics, purchasing habits, lifestyles, interests, and attitudes for 300 million consumers, 124 million households.
EMPIs are Abundant in the PDMP Environment
The UIM Matches Across the Ecosystem When EMPIs Do Not
Should We Link These Two Patients for MME Calculation?

**PDMP Record from Pharmacy A**

- **Name:** Cathy Wilson
- **Gender:** Female
- **DOB:** 4/22/1979
- **Drivers License:** A8746735
- **Address:** 312 Main Street
  San Francisco, CA 94016
- **Pharmacy:** Walgreens
- **Insurance:** Express Scripts

**PDMP Record from Pharmacy B**

- **Name:** Catherine Nelson
- **Gender:** Female
- **DOB:** 4/22/1979
- **Drivers License:**
- **Address:** 701 First Avenue
  Costa Mesa, CA 92626
- **Pharmacy:** Safeway
- **Insurance:** Cash
A UPI Can Assist PDMPs Find Matches Using Reference Data

<table>
<thead>
<tr>
<th>PDMP Record from Pharmacy A</th>
<th>PDMP Record from Pharmacy B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Current Name:</strong> Catherine Nelson</td>
<td><strong>Current Name:</strong> Catherine Nelson</td>
</tr>
<tr>
<td><strong>Historical Names/Alias</strong></td>
<td><strong>Historical Names/Alias</strong></td>
</tr>
<tr>
<td>Catherine Wilson</td>
<td>Catherine Wilson</td>
</tr>
<tr>
<td>Cathy Wilson</td>
<td>Cathy Wilson</td>
</tr>
<tr>
<td><strong>Gender:</strong> Female</td>
<td><strong>Gender:</strong> Female</td>
</tr>
<tr>
<td><strong>DOB:</strong> 4/22/1979</td>
<td><strong>DOB:</strong> 4/22/1979</td>
</tr>
<tr>
<td><strong>Drivers License:</strong> A8746735</td>
<td><strong>Drivers License:</strong> A8746735</td>
</tr>
<tr>
<td><strong>Current Address:</strong> 701 First Avenue, Costa Mesa, CA 92626</td>
<td><strong>Current Address:</strong> 701 First Avenue, Costa Mesa, CA 92626</td>
</tr>
<tr>
<td><strong>Historical Addresses:</strong></td>
<td><strong>Historical Addresses:</strong></td>
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<tr>
<td>312 Main Street, San Francisco, CA 94016</td>
<td>312 Main Street, San Francisco, CA 94016</td>
</tr>
<tr>
<td>47 Sunset Blvd, Los Angeles, CA 90049</td>
<td>47 Sunset Blvd, Los Angeles, CA 90049</td>
</tr>
<tr>
<td><strong>Pharmacy &amp; Insurance</strong></td>
<td><strong>Pharmacy &amp; Insurance</strong></td>
</tr>
<tr>
<td>Walgreens &amp; Express Scripts</td>
<td>Safeway &amp; Cash</td>
</tr>
</tbody>
</table>
NCPDP Achieves Support for UPI to become Standard Field

The following standards were identified as being applicable for communicating the Universal Patient Identifier:

- Post Adjudication Standard (A)
- Prescription Drug Monitoring Programs (PDMP) Reporting Standard (D)
- Prescription Transfer Standard (V)
- Prior Authorization Transfer Standard (X)
- SCRIPT Standard (S)
- Specialized Standard (Q)
- Specialty Data Reporting Standard (C)
- Telecommunication Standard (T)
- Uniform Healthcare Payer Data Standard (Y)

Enhancements have been made to the impacted Standards to support communication of the UPI:

- **Patient ID Qualifier (331-CX)** and **Patient ID (332-CY)** were identified as the data elements to use for communicating the UPI in the applicable non-XML Standards.
Deliverables

UIM Match

• Provides sophisticated matching service leveraging probabilistic and referential matching to compliment existing workflows and tools
• Options include normalized response or Experian Single Best Record response which augments demographic information and offers a deceased flag indicator.
• Batch and API delivery

UIM Match Justification

• Provides detailed insights into why a match is or isn’t recommended based on the linkage across reference data and candidates
• Batch and API delivery
• Options include pair comparison or traditional (full file) comparison