
Strenuus Data Specification for Disruption360

This document describes the data elements and format to be used when sending provider data to Strenuus for analysis with **Disruption360™**, as well as for providing run-time proposed product and claims/utilization data. Required fields represent the minimum data elements needed for analysis; highly recommended fields can significantly increase the match rate, and optional fields can be helpful in the analysis, but are not critical. Additional data elements not listed here may be included for convenience sake or for special projects.

There are three categories of data used in **Disruption360**, each of which has slightly different requirements.

Preloaded Proposed Product Provider Data

This is product provider data that is preloaded into **Disruption360** for analysis against an incumbent claims or utilization data file. You can preload product provider data for products you intend to offer as a replacement to the current product. Using preloaded product provider data offers the efficiency of not having to load proposed product network data for each analysis.

Required Fields

Multiple-occurring items (such as network affiliation or specialties) can either be presented in multiple fields, a single field with delimiters, or on multiple rows).

- ◆ Product/Network
- ◆ Provider ID (Internal ID used by your organization to uniquely identify providers)
- ◆ Provider name components (Individuals)
- ◆ Facility name (Hospitals, etc.)
- ◆ Address components
- ◆ Phone number(s)
- ◆ Specialty (multiple specialties can be listed with a delimiter)
- ◆ TaxID

Highly Recommended Fields

These fields can have a significant impact on the matching process, particularly in cases where claims data has limited provider demographic information.

- ◆ NPI

Optional Fields

These optional fields can help make the matching process more robust, but are not required.

- ◆ Degree(s)
- ◆ Gender



Translation Tables

Strenuus will require the associated translation tables for any data elements that are not verbose, such as specialty codes, if present in submitted data.

Format

In general, any common tabular data format is permitted, such as fixed-width or delimited text files, databases, and Excel spreadsheets. Other formats are usually not a problem if confirmed with the account manager in advance. We recommend that you compress (zip) files before emailing.

Media

We have the ability to receive large email attachments. FTP, CD and DVD are also acceptable.

Run-time Upload of Proposed Product Provider Data

This is proposed product provider data that you upload into **Disruption360™** at the time that you create and process an analysis. Because preloaded data is updated monthly or quarterly you may have a need to use a more current data set, or you may find that the preloaded data does not cover the products that you intend to offer to your potential customer.

Required Fields

Multiple-occurring items (such as network affiliation or specialties) must be presented on multiple rows.

- ◆ Provider ID (Internal ID used by your organization to uniquely identify providers)
- ◆ Provider name components (Individuals)
- ◆ Facility name (Hospitals, etc.)
- ◆ TaxID

Highly Recommended Fields

These fields can have a significant impact on the matching process, particularly in cases where claims data has limited provider demographic information.

- ◆ NPI
- ◆ Provider Address components
- ◆ Phone Numbers
- ◆ Specialty

Optional Fields

These optional fields can help make the matching process more robust, but are not required.

- ◆ Degree(s)
- ◆ Gender

Format

Accepted file types are Microsoft Excel, Microsoft Access, and delimited text files.



Incumbent (claims/utilization) File Data

This is the incumbent network claims or utilization data file, which will be matched to the proposed product provider data (and to the current product provider data, if available). This file is uploaded into **Disruption360** at the time an analysis is created and processed.

Required Fields

Disruption360™ can work with a variety of incumbent file elements. In order to process an incumbent file, the file must contain *at least one* of the following field(s).

- ◆ TaxID
- ◆ NPI
- ◆ Provider name components (Individuals) and/or Facility Name (Hospitals) + Zip
- ◆ Provider name components (Individuals) and/or Facility Name (Hospitals) + City + State

Highly Recommended Fields

These fields can have a significant impact on the matching process, particularly in cases where claims data has limited provider demographic information.

- ◆ TaxID
- ◆ NPI
- ◆ Address Components
- ◆ Phone Number
- ◆ Specialty

Optional Fields

These optional fields can help make the matching process more robust, or provide data for additional reporting (such as reporting match by claims volume) but are not required.

- ◆ Degree(s)
- ◆ Gender
- ◆ Billed Charges
- ◆ Allowed Charged
- ◆ Paid Charges
- ◆ Claimants
- ◆ Visits
- ◆ Procedures

Format

Accepted file types are Microsoft Excel, Microsoft Access, and delimited text files.

Contact

If you have specific questions and your account manager is unavailable, you can reach us at 866.796.7507, option 2 or support@strenuus.com.

