Up to 80% of all time spent on analytics is consumed by preparing the data. Data is never perfect and most of the time you need to clean, enrich, and join multiple data sets to gain meaningful insight. Datawatch Monarch is the industry standard self-service data preparation solution that is used today by 93 of the Fortune 100 companies to manipulate, filter, enrich, blend and combine disparate data sets.

ACCESS ALL DATA INCLUDING MULTI-STRUCTURED

Most of the time your source data is diverse and rarely presents itself in a form perfectly ordered and ready for analysis. Compounding matters is the fact that the data sources being used to run your business are rarely accessible or in the format you need to perform analytics:

- Data comes from outside the four walls of your company (Invoices, POs, PDFs, etc.)
- Data behind your trusted operational systems are not readily accessible or requires IT intervention to make it usable
- Data is available only in reports, due to complex, one-time calculations
- Data types, like EDI streams, machine data, or HTML can be too complex to decompose and reconstitute for analytics
- BI systems were built in isolation, and performing cross-system reporting/analytics requires a large integration project

Monarch works with both relational and multi-structured data including support for a wide range of formats including PDF, XML, HTML, text, spool and ASCII files. Access data from invoices, sales reports, balance sheets, customer lists, inventory, logs and more. The system is easy to use, allowing you to quickly select any data source and automatically convert it into structured data for analysis.

ADVANCED DATA MASKING

Easily and reliably remove or obscure confidential data such as customer information, medical records and employee IDs with intuitive redaction capabilities. This feature allows you to safely distribute reports to partners and customers, even in heavily regulated industries such as healthcare and financial services, without compromising customer and employee privacy.

ASTONISHINGLY EASY TO USE

From the accounting team to IT professionals, Monarch is easy on everyone. For example, tasks such as extracting data from a PDF is as simple as clicking a button, thanks to smart auto-parsing and trapping functionality, users can easily filter out data they don’t find useful. Customers suggest that by making things so easy, Monarch has saved their organizations thousands of hours of modeling and data extraction time.

USE WITH ANY BI TOOL

Your prepared data can be saved in a variety of native BI formats so you can immediately visualize your results in Datawatch Panopticon, IBM Watson Analytics or Cognos Analytics, or other popular BI tools such as Tableau, Qlik and Excel. You can also share and reuse all of your data preparation processes with other Monarch users.

NEW OFFERINGS WITH THE LATEST VERSION OF MONARCH

Monarch delivers an enterprise solution for self-service data preparation and data discovery. You can fully leverage and extend Monarch’s capability with the Monarch Server to finally bridge the gap between the ease-of-use and agility that business users demand together with the scalability, automation and governance needed by IT.