



Benefits & HR Technology Integrations

The first step to understanding software integrations is to understand how software is built. Quality software is comprised of three layers: a data layer, a business layer and a presentation layer. These three layers work together so that users can interact with the software.

3 layers of software:

1

Data Layer

The data layer is like a spreadsheet. It contains all of the little pieces of information, but doesn't do anything unless combined with a set of rules.

2

Business Layer

The business layer is a set of rules that tells a software what to do with the information in the data layer. This layer answers the "how is this supposed to work?" question.

3

Presentation Layer

The presentation layer is the layer that users interact with. This layer is what makes the software visually appealing, easy to understand, and simple to navigate.



What is an integration?

An integration is a connector that allows the data layer from one system to be transferred to the data layer of another. In the world of HR and benefits technology, integrations are typically used by payroll providers and insurance carriers in order to pull benefits deduction and eligibility data from the user's system of record.



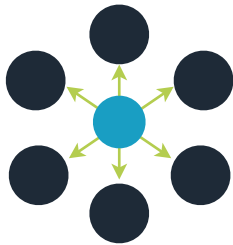
BERNIEPORTAL
A Bernard Health Production

BerniePortal Integration Options



EDI

EDI, electronic data interchange, integrations offer the ability to push data from one database to another. Essentially this means that the information from one system can be transferred to another with the push of a single button. BerniePortal offers EDI integrations with leading insurance carriers and payroll providers to get your data to where you need it to be.



API

Need something with a little extra horsepower? An API integration is probably your best option. An API integration is unique because it allows data to be synced across two databases in real time. This means no lag in either database—once a change has been made in BerniePortal, that change is automatically synced to your carrier or payroll provider's database.



Form mapping

Some carriers don't offer API or EDI integration options, but that doesn't mean you couldn't use a little extra help. BerniePortal offers form mapping technology that automatically transfers your data onto the proper forms. Simply submit your forms to the carrier once BerniePortal has filled them out.

BernieBill

Some carriers use BerniePortal as their eligibility database, which eliminates the need for an integration at all. Employers can generate bills in real-time using BerniePortal's benefits software. BerniePortal's database already holds all pertinent information, including carrier billing rules, elections, effective dates and premiums. This allows for the generation of an accurate bill for employers directly through BerniePortal, so there are never any discrepancies between who is enrolled and what is on the carrier bill.