

# CLOVER™

## Integration Platform

 Razorleaf



### Why Clover?

- \* Get data in and out of your complex business systems faster and more accurately
- \* Simple to build and deploy
- \* Configure even very complex business processes with the greatest flexibility
- \* Stop manually re-entering data from one system to the next and improve data accuracy
- \* Enhance the value of other applications systems by sharing and exchanging data in business process context

## WHAT IS CLOVER?

The Clover platform by Razorleaf is an integration platform that helps connect one application or database to another application or database, or multiple applications or databases. It operates using industry standard connection methods including SOAP, Web Services and direct database connections and pairs with application-specific connectors to facilitate synchronized, real time data exchange. It uses plugins that allow files, renditions, and critical business data to arrive in the right format, at the right time, on the cloud and/or on premise, to the employees, customers, and vendors who need it. Clover can be paired with 1:1 or 1:many connectors, providing maximum scalability and enabling business data to move seamlessly through an organization.



## CLOVER ORCHESTRATION SERVER

The Clover Orchestration Server is the job management component of Clover. The Clover Orchestration Server is responsible for receiving jobs and invoking the correct plugin.

In some cases, a given integration may need to execute a number of Clover Plugins in a specific order. The Clover Orchestration Server receives the job and then executes these plugins in the defined order and, in some cases, may even pass data from one plugin to the next.

The Clover Orchestration Server also provides a user interface for job management as well as plugin configuration.

Lastly, the Clover Orchestration Server can run on-premises or on-cloud depending on your specific integration needs.



## CLOVER PLUGINS

Clover Plugins are endpoint connectors. An endpoint is some business system and a Clover Plugins is the connector that allows Clover to talk to that system.

While the Clover Orchestration Server is the main consumer of Clover Plugins, in some cases, these plugins may be used as part of a data export or import so they might be used alongside of Clover Migration Utilities.

There may also be cases where a Clover Plugins is used by some other commercial middleware product.

## CLOVER MIGRATION UTILITIES

**Clover Migration Utilities** are the commercialization of data migration and integration tools that Razorleaf has used for the last 16 years for hundreds of data migrations. We have exported and imported hundreds of millions of records from a variety of systems. When a client asks us to execute a data export or import, the Clover Migration Utilities are used to make this process faster and more accurate.

## CLOVER MIDDLEWARE UTILITIES

Clover Middleware Utilities are tools that extend, enhance or improve commercial middleware.

In some cases our clients already have an existing commercial middleware solution like Jitterbit or Biztalk or Mulesoft. While all of these middleware solutions are very powerful, there are cases where an integration could be easier to build, more reliable or more capable with some middleware enhancements. That's the purpose of Clover Middleware Utilities. Clover Middleware Utilities provide some of these enhancements on-top of commercial middleware.

When you use Clover Middleware Utilities along with your existing middleware to build your solution your time to completion, solution capabilities and solution reliability will be greatly increased.

### Summary

Whether your need is a one-time bulk data export or import or maybe you need a point to point solution to connect two or more business systems together, Clover can help. If you are looking for a more robust integration that will need job management, prioritization and orchestration or need some enhancements to your existing middleware product, Clover will support that level of integration.

