

# Integrator

Seamlessly integrate diverse applications to save time, resources and improve cash flow.

Especially designed to integrate an unlimited range of applications to bluQube, Integrator provides real time, on-line integration and requires no manual intervention whatsoever, all without bespoke external applications.

Integrator works equally well with both “off the shelf” products and in-house or bespoke applications.

Finance users have always been presented with an unrealistic choice – manual “flat file” interface or “shared

data model” integration. Both methods have major disadvantages in the real world.

We believe that applications should not only do what they’re designed to do, but also automatically communicate relevant information to other applications as needed.

Integrator technology is innovative and technically sophisticated but, like all the best and most effective ideas, the idea itself is very simple.

## How does Integrator work?

Essentially, Integrator ‘monitors’ database traffic taking place ‘underneath’ the external application by communicating with the database server itself. This information can only take one of three forms (add, modify, or delete).

As the database server makes these changes it passes any relevant information to bluQube. As this happens on a “transactional” basis both applications remain in step at all times.

In practice, any relevant data can be monitored in this way, and the standard product already covers standing data such as addresses and bank details as well as monetary transactions such as billings, invoices, and receipts.

Integrator provides a real-time update of new and revised data, so bluQube and third party applications and databases are never out of sync.

Integrator integrates with most fee generating systems with the following characteristics:

- Create debtor account.
- Create sales invoices.
- Update existing account address.
- Create credit notes.
- Create debtor receipts and match to invoices.
- Update existing account bank details.

Integrator also provides on-line access to financial information such as account status, debtor and creditor balances, for applications wishing to make use of this information.

### Summary of Key Benefits

- Saves time right across the whole organisation, as data is only keyed into the original system once.
- Quicker revenue information enables more accurate financial planning and better cash flow.
- Improves data accuracy, as there’s only one data entry point - the third party application or database.
- Transfers data and creates a corresponding record automatically.
- Provides access to finance information for external applications.
- Prevents organisations being “locked in” to one supplier.
- Handles information changes as well as new information (change of address, change of bank details etc).
- Automatic – no need for someone to “remember” to do it (and no need to correct multiple entries).