



GreenCommerce

Catalogue

Automation in the fresh produce sector

Packer



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GreenCommerce



GreenCommerce is the number one solution for all commercial parties active in the fresh produce sector that want to effectively and efficiently automate their company's operational processes.

GreenCommerce was built specifically for businesses that are involved in the fruit and vegetable sector. The core of the system consists out of functionalities related to the commercial purchase- and sales processes, real-time inventories and the production processes. All inventory logging is done based on batches, but it's also possible to log specific actions at the level of pallets.

On top of the stable core functionalities that Greencommerce offers, it is also possible to make use of several extra module-packages such as operating profits per company, transport planning, quality control, tracking and tracing, warehouse management and many more. These packages can be used in a flexible manner and combined in almost every possible way in order to perfectly align with the processes in your company.

Because of it's strong position in the fruit and vegetable sector and it's overall flexibility, GreenCommerce is a very suitable solution for every business that is involved in the sector.



02. Datawarehouse

Exporters

Trade organization

Importers

Transporter

Growers association

Packers

Benefits

- ✓ Clear insight in commercial and financial situations by creating dashboards with graphs that you can customize to your own liking
- ✓ Fast availability of data, without delays in your GreenCommerce
- ✓ Data is extracted from GreenCommerce, then converted and loaded into a model. It offers the possibility to work with e.g. Microsoft's PowerBI



Package 02.

Datawarehouse

Do you want to be able to see all your commercial and financial data at one glance, without having to spend a large amount of time putting results in Excel in order to compare the numbers with former years? We have already done this for you with the Datawarehouse package. Insight in data has never been so **important**. This package is made to derive valuable data from GreenCommerce and turn it into **informative overviews** and reports. The package will create an overall better financial and commercial overview. As well as delivering easy available data, that you can use to visualize in your own Business Intelligence tool, we have developed a **preset of dashboards** in Microsoft's PowerBI that you can use right off the bat.

Challenge for businesses

So much data is collected from software packages that it is becoming increasingly difficult to extract valuable information from it. Retrieving data often takes a lot of time, which usually causes delay in the speed of the system.

GreenCommerce solution

With the Datawarehouse package you can compare different types of data quickly and easily. You will derive valuable commercial and financial overviews without losing speed of your GreenCommerce. You will get optimal insight into processes and you can easily work through large amounts of data. The dashboards and overviews can be arranged to your own wishes, which means you can decide yourself which data is most valuable to your organization. With help from these data dashboards, the entire sales and marketing strategy can be optimized, as well as the financial process.

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03. Services

Transporters

Packers

Benefits

- ✓ Clear overview of costs, returns and results
- ✓ Resources are easily entered and being passed on to customers
- ✓ It is possible to indicate per batch or purchase if it serves a handling order
- ✓ Costs and returns can be booked on a handling-batch
- ✓ Handling-invoices are taken into account during facturation
- ✓ It is possible to record per batch, purchase- or sales order and to know who the owner of the product is
- ✓ Possibility to buy a batch (partly or wholly) and to include it in the results



Package 03.

Services

Are you a **full-on service provider** or do you occasionally perform a service for another party? Do you for example provide storage for third parties or do you repackage products for them? The Services package is specially made for companies that provide services for others and consider it important to record **resources** (such as boxes or stickers, but also labor) that are being used for orders from clients. The **handling** functionality is ideal for companies that repackage, save or process goods from third parties. The services in this case are the revenues that can be invoiced.

Challenge for businesses

All kinds of resources are used during work in a production hall; think of manual labor, boxes, stickers, packaging material or extra pallets. It is important for service companies to record what resources are used for client orders, so that insight is gained into the costs, revenues and results achieved. It is also important that the repackaging process for third parties is well under control. This sometimes goes by whole containers at the same time but also with smaller, daily numbers that are being processed. Overviews that go to customers must either be provided with information from your own company or with the information from the owner.

GreenCommerce solution

With these functionalities it is possible to document services and materials used and charge them as soon as the product is owned by other parties. Moreover, the owner per batch is set and the system keeps the stock separate. In addition, the booked services can be invoiced to the owners with the correct order-references. The return can then be fully specified per batch.

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06. External locations

Exporters

Trade organizations

Importers

Transporters

Growers association

Packers

Benefits

- ✓ Multiple locations to create a separation in inventories
- ✓ Easy administration as sales processes run automatically
- ✓ Monitoring external locations by means of automatically-sent pickinglists, delivery notes, etc.
- ✓ By selecting multiple detours, it is possible to confirm delivery of multiple orders in one go



Package 06.

External locations

Doesn't your company have its own warehouse or does your company use external locations to **keep stock separate**? Do you want this process to go as quickly and smoothly as possible? Then the "External locations" package can add a lot of value for you! When working with external locations, the items do **not physically** end up in your own warehouse; this stock is administratively stored so that it can be purchased or sold. Administrative actions can be **easily** carried out while working at the pallet level!

Challenge for businesses

The administrative tasks that come along when loading from an external location is a time-consuming process and inefficient.

GreenCommerce solution

This expansion to GreenCommerce selects the best available pallets on the external location and processes it in a loading. The external location can then be controlled with the correct loading and order-picking information. This eliminates a lot of administrative tasks. In addition, a lot of time can be saved by selecting multiple detours to external locations and to confirm delivery via one button.

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07. Financial advanced

Exporters

Trade organizations

Importers

Transporters

Growers association

Packers

Benefits

- ✓ A link to Blue10
- ✓ Detailed invoice-information from a purchase or sale that can be loaded into your own financial package
- ✓ Accepts connections with Twinfield, Exact, Exact Online, Opera, AccountView, MultiVers, King and Quadra



Package 07.

Financial advanced

Get your **financial administration** in order with the Financial advanced-package. Did you split your articles into products and elements? Do you want the invoiced amount to be evenly split into product, elements and all other surcharges to be registered separately (bonus, profit, tax, etc.)? With this package it is possible to use the sub-invoice lines. This is made for both purchase- and sales invoices. This package also includes the processing of transactions per ledger towards a **financial package**. Finally, the package offers a **link with Blue10**, with which the incoming invoices (via PDF in your mailbox) can be automatically filtered in your financial package.

Challenge for businesses

Detailed information about a purchase or sale of an item is increasingly being requested from customers and/or management. The invoice often only shows the final amount that must be paid, but not how these costs are put together.

GreenCommerce solution

The sub-invoice lines provide detailed information that is often not mentioned on invoices. The sub-invoice lines ensure that the total amount is split into different cost items. This information can easily be imported into your own financial package. In addition, invoices and packing slips can be processed via Blue10 in GreenCommerce.

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08. FreshTracker

Exporters

Trade organizations

Importers

Packers

Benefits

- ✓ Easy inspection process as one or multiple photos can be assigned to a party (the report)
- ✓ Inspection reports can be made on location and are directly available
- ✓ Developed for Android and iOS
- ✓ Processing of inspection-results in your own stock by means of inspection-codes per party or pallet
- ✓ Inspection is done by means of party numbers, pallet numbers or those of the supplier
- ✓ It is possible to make client- and article-specific templates



Package 08.

FreshTracker

Do you want to guarantee optimum quality of your products? From now on it is possible to do inspections with your phone or tablet, via the FreshTracker app, and share information throughout the entire chain. With the FreshTracker package you can scan pallets and immediately capture important inspection information, anywhere in the world.

Challenge for businesses

Quality control is becoming increasingly important within the fresh produce sector. Not just because of the increasing demands of customers but also because of stricter food safety requirements. Thereby, stock is often physically spread over multiple locations, making it difficult to maintain a good overview.

GreenCommerce solution

With FreshTracker you are able to scan a pallet and immediately capture important inspection information, including photos of that pallet, anywhere in the world. Through the app, the test results can be used simply and directly throughout the entire chain, so that the traceability of the product is lifted to a higher level. In addition, there is a direct processing of the test results while the inspector is standing with the product. These results can be communicated and shared directly with customers and colleagues.

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09. Elements

Packers

Importers

Exporters

Transporters

Voordelen

- ✓ Insight into physical and administrative stock (for elements)
- ✓ Inventory registration based on FIFO bookings
- ✓ Easy processing of elements that are not purchased but delivered without value
- ✓ Keeping up with outstanding balances of specific elements at the location of suppliers, customers and transporters



Package 09.

Elements

Easily arrange both your own **elements-stock** and the stock that is still with **external parties** with the Elements package. Because elements are often purchased in large numbers, it is commonly FIFO debited. FIFO registration offers a realistic picture of reality, and therefore ensures **optimum control**.

Challenge for businesses

Generally, most fresh produce companies use different types of elements on a daily basis. These elements are for day-to-day work sometimes placed with third parties, making it difficult to keep the actual stock up-to-date. In addition to maintaining physical elements, you also want to register all elements purchased by the company and used by a third party for the packaging process. You would also like to have these elements registered in your system. It can be a struggle to keep track the elements that already have been used, for which production orders or to who they have been loaded.

GreenCommerce solution

Registering different types of elements in GreenCommerce is made easier and more insightful because the stock can be updated per element. You gain insight into the used elements for production orders, which adds value for tracking and tracing. In addition, it is possible to move stock between multiple stock locations by doing detours. Specific price agreements and preferred suppliers can be set in advance.

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12. Purchase advanced

Exporters

Trade organizations

Importers

Transporters

Packers

Benefits

- ✓ Extensive statements of incurred costs and revenues
- ✓ Account sales to pay suppliers
- ✓ Advanced statement-screens that provide insight into results per purchase order and batch
- ✓ Possibility to import and process standard Excel and XML files
- ✓ Purchasing based on commission
- ✓ Statements that show where purchases come from
- ✓ Control purchase facturation and costs



Package 12.

Purchase advanced

Are you looking for information where you can directly find the **final customer of the batches** that originate from your purchases? Even with repackaging assignments that result into mixed-products? The purchase advanced package offers the possibility to calculate these aspects into the result, which you can use in order to make data analyses.

When a company purchases products, elements, packaging materials, etc. it is important for this process that everything runs smoothly. Subjects such as **commission-based purchases**, insight into purchase results and an easy purchase facturation are crucial for an efficient purchasing process. Furthermore, you can make one or multiple purchase and sales orders from Excel or XML files.

Challenge for businesses

When a product is often bought by a supplier, usually there are agreements made between the supplier and the trading company to pay at a later time, thus a commission-based payment (and to report back). It can be a real struggle to keep track of every supplier that has made an agreement. Furthermore, it is troubling to manually map out the exact costs and revenues and to remain a clear overview. Whenever a product is repacked and resorted after the first time, it will become even more challenging to manually map it out. For companies that purchase many products, it remains troubling to keep track of the origin of products.

GreenCommerce solution

For every purchase order it is possible to have insight into the purchase result, also when not everything has been sold to the end customer yet. For every batch, an extensive statement can be requested where you can exactly see if these were moved, repacked, sold, returned, etc. and what costs and revenues come with it. This will be directly visible in the purchasing facturation and costs. Thereafter, it is possible to import standard Excel and XML files in order to easily process them as a purchase- or sales order

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13. Quality and control

Packers

Importers

Exporters

Trade organizations

Benefits

- ✓ Complaint procedures are customizable by previously set complain items, so everyone can follow the same protocol
- ✓ Overview of all registered complaints with links to the other parties involved
- ✓ Data can be converted into reports to improve the quality and service of the organization
- ✓ Date-codes can be automatically processed
- ✓ The templates of the date-codes can be filled in and saved as standard per customer incl. different languages



Package 13.

Quality and control

Do you regularly receive demands from accountants about product quality, registration of complaints and the needed certificates? It is very important that these subjects are smoothly solved. With this package, you are able to easily and clearly register complaints, date-codes and certification resources, in order to create clear overviews for yourself and your customers.

Challenges for business

Registering complaints can be troubling. Besides solving the problem, accountants are increasingly demanding more information. Many certifications are demanding insight into the working processes incl. the registration of complaints. The complaint procedure of a company usually is complicated, even for employees. Complaints are for example registered in different ways, making it hard to solve them. When sending date-codes it is important to be very precise in order to prevent mistakes.

GreenCommerce solution

With the quality and control package, the above mentioned troubles are non-existent, as there will be a central information source where all complaints made by all coworkers are registered in the same way, which gives clear insight. With the date-code functionality, date-codes are generated directly from GreenCommerce, which prevents mistakes made by using Excel sheets.

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14. Logistics advanced

Exporters

Trade organizations

Importers

Transporters

Packers

Benefits

- ✓ Control pallet stock by using sub locations
- ✓ Work flexible and save time since changes in order picking are real-time visible in the warehouse
- ✓ Work faster and error-free as paper disappears from the warehouse
- ✓ Pre-organize pallets for different locations such as for customers or customer groups, without having any known orders present
- ✓ Reserve items to manage your production department with product that may be used, so that your own stock remains stable



Package 14.

Logistics advanced

Does your company have its own warehouse? Do you want to manage it to its full capacity, without any errors in paper picking lists? The logistics advanced package makes this possible! In the fresh produce sector, companies often have their own warehouse to store products and elements, or for processes such as packing, loading and unloading. To keep all processes in these warehouses efficient and streamlined, GreenCommerce offers the logistics advanced package. The ELMO web app totally changes the working processes in the warehouse, because paper picking lists disappear completely during the order picking process. Logistics advanced is for both employees in the warehouse and for the office staff a valuable addition.

Challenge for businesses

When a stock manager wants to have pallets at a certain destination, for example for a production order or for a customer, it can be difficult to keep the stock right when this has not yet been processed. The same problem applies to items that must be reserved because the production order will only be executed later, but it is not yet certain. Furthermore, in a shed there is often still with paper picking lists, to-do lists and job orders worked to arrange the order picking process. This way of working can be very error prone, because changes or feedback often come later while the pick list has already been printed. Frustration and miscommunication between the office staff and the warehouse staff is part of this method work inevitable.

GreenCommerce solution

Paper picking lists are eliminated when working with the ELMO web app (which is directly linked to GreenCommerce). With ELMO, the order picking process is fully automated in a warehouse, controlled via mobile devices such as tablets and phones but also via desktops. From GreenCommerce it is possible to assign picking lists to specific order pickers, so only this or these picking list(s) end up in the order picker's screen. Because ELMO is an online tool, changes can be implemented immediately and the order picker will receive a notification immediately in his screen. Users can link Bluetooth scanners to the mobile device which makes it easy to scan barcodes and therefore it is not needed to manually enter pallet numbers. To keep the overview in stock management, it is possible to reserve pallets for a specific destination in GreenCommerce such as the customer, a production order or for another location. In addition, it is possible to have articles reserved for a certain production order, without the inventory administration to be in shambles.

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15. Warehouse Overview Screens

Transporters

Packers

Benefits

- ✓ In one glance you can have insight into the progress of shipments and productions
- ✓ Information is always up-to-date and will refresh every minute
- ✓ Tables and the amount of data that you want to display can be customized to your own liking, as well as the designs
- ✓ You can use your own corporate identity (logo, colors, etc.) for the screens



Package 15.

Warehouse Overview Screens

Insight into the **progress of warehouse-activities** is very valuable, especially in the production and loading halls. Many of these activities in the warehouse are eventually registered in GreenCommerce. With the WOS package, these data can be converted and the progress of various warehouse-activities, such as **loading and production**, are displayed in well-arranged screens.

Challenge for businesses

Most warehouse-activities, such as shipments and production orders, are created from the office. To remember all information such as end times, priority, status and other important information, can be a very error-prone and time-consuming job.

GreenCommerce solution

Via the screens that are displayed in the warehouse, employees can see the progress of loading and production in a clear overview.

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16. Multicompany

Packers

Importers

Exporters

Trade organizations

Benefits

- ✓ The administration of all companies can be divided per company, so that you can work perfectly next to each other
- ✓ Master data are company-specific so that you can use your own products or products that are shared between multiple companies
- ✓ Orders can be “placed at the other”, which automatically creates a purchase order at the other company



Package 16.

Multicompany

Does your company have multiple LTDs, that also trade a lot with each other? Then the Multicompany package is the solution for your company that want to work in **one system with multiple companies**. Also, when there is a lot of mutual trade, the package offers a lot of value, because you can easily **switch** between companies.

Challenge for businesses

When companies have multiple LTDs, it can be difficult and time-consuming to work from different systems, especially when there is a lot of mutual work or trade.

GreenCommerce solution

By classifying all LTDs within a company under one GreenCommerce, where the entire administration is separated per LTD, it is perfectly possible to work side by side, and a user (if allowed) can easily switch between companies. With mutual trade, orders are "placed at the other", which automatically creates a purchase order at the other company. Adjustments to these orders can be passed on immediately so that the information is always correct.

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17. Production advanced

Trade organizations

Transporters

Packers

Benefits

- ✓ Organize the various production schedules efficiently and clearly
- ✓ Assistance in determining production schedules and the expected end-time
- ✓ Possibility to reserve stock for production
- ✓ Create overview by registering outages directly in the production order



Package 17.

Production advanced

Get **optimum insight** when classifying the pallet stock and create a clear overview of the outages of articles, by registering them directly in the production order. Especially companies that **process a lot of such production orders**, and want to plan productions in advance or even want to use one resource planning to be able to record the number of employees per production order, benefit greatly from the Production advanced package.

Challenge for businesses

Making inventory schedules, schedules per machine and machine-line, and classifying labor are important but very time-consuming tasks. Also when companies actively work with pallet-stock, it is often unclear when pallets are used or simply ready for production. In addition, it regularly happens that a production order fails which means that more items are required at the time of completion than indicated in the first instance.

GreenCommerce solution

The classification of production orders and machine-lines becomes a lot easier with the resource planning. Production standards can be set for each item-group to indicate the progress with a number of employees. This makes it possible to see the expected duration of production in one glance. This is very valuable data when making a planning. To optimize the overview of pallet-stock, it is possible to first 'prepare a pallet for production' in GreenCommerce and actually book as used at a later date. Furthermore it is possible to register failure in an assignment. This is made clear through an extra tab where numbers can be seen and edited.

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20. Translations

Exporters

Trade organizations

Importers

Transporters

Packers

Benefits

- ✓ Work more efficiently when multiple nationalities within a company work in the same system
- ✓ English is already available, other languages in consultation



Package 20.

Translations

Do you have **multiple nationalities** working in the same office? Then the Translation package can be the solution, so every colleague can work in his or her **own language!** Especially for internal companies with international employees, this package could bring more efficiency in general.

Challenge for businesses

When companies work with international colleagues, it is inefficient to work in a system that they don't understand the language of.

GreenCommerce solution

Per user, the preferred language can be set without troubling other colleagues.

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