

LiveKNIT

Knit Fabric Production Follow-Up

It is a system which allows the knit fabric producer companies to follow up their production processes from the order to the shipment.

- Marketing and Sale
- Work Order Follow-Up (Lot Card)
- Raw material supply
- Purchase Management
- Serial (Roll) Follow-Up
- Warehouse Management
- Production Planning
- Production Follow-Up
- Quality Control Management
- Shipment and Invoicing
 - Cost
- Finance Management
- Business Intelligence

LiveKNIT Process Diagram

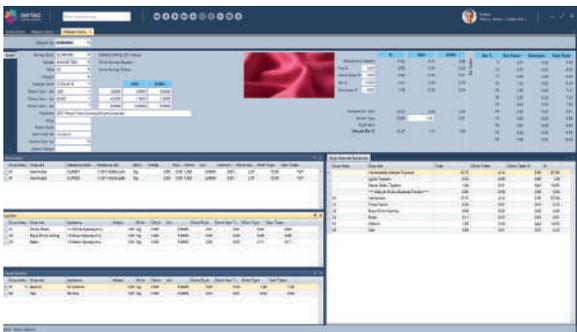


LiveKNIT Fabric Production Follow-Up System

Marketing and Sale

Pre-Cost

LiveKNIT Production Follow-Up Program allows you to prepare an pre-cost for the order your customer gives by specifying loss, profit and commission rates. You can easily access costs via filters by archiving them based on fabric date and customer. You can link the pre-cost you prepare with any Work Order (Lot Card). You can transfer recipe information (usage rate etc.) to the pre-cost display.



You can easily prepare a new cost by moving an pre-cost card via copying it.

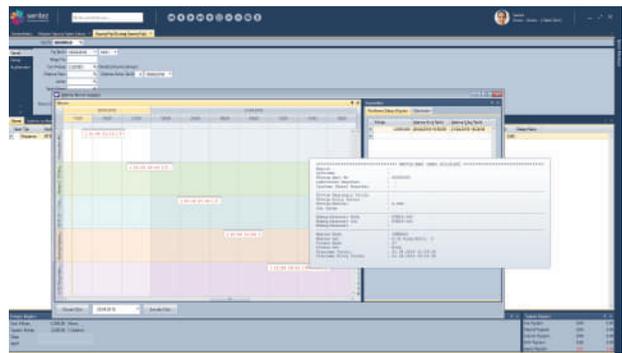
You can carry out an automatic profit analysis in the fabric pre-cost tables. You can automatically reach the recipe of the fabric on the screen.

You can automatically create an pre-cost over the recipe of the fabric (Fabric Yarn Card). You can monitor all cost works for the fabric on the fabric yarn card.

You can create costs according to different currencies. You can update individually or collectively you cost works according to currency and prices.

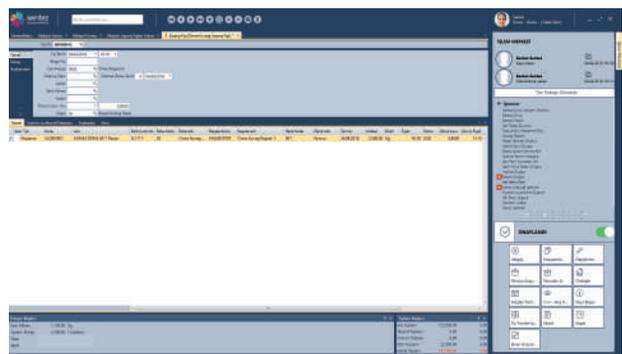
Management of Customer Orders

LiveKNIT Fabric Production Follow-Up System allows you enter customer order information in detail. In customer order entry, you can specify lot numbers, color codes and production process. You can follow up order status (like lotted, shipped etc.) in business.



You can follow up open/closed order distribution on the basis of stock and current accounts. You can automatically transfer customer orders to work order. You can reach Work Order (Lot Card) on customer orders.

You can reach order, sale, cost analysis details of the fabric. You can follow color works of your customers in detail. You can link customer orders and color work cards you have created.

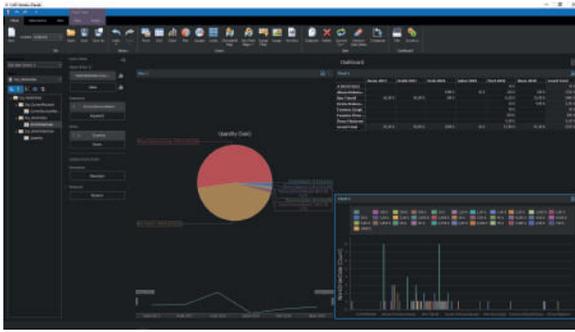


You can enter all the instructions of the customer. You can design order form as desired, you can send by e-mail directly for getting customer's approval for order form. You can get detailed reports on the basis of customer and stock. With LiveKNIT platform, you can follow up order distributions based on customer, stock and color. You can automatically prepare purchase and sub-production instructions on customer order.

You can get information of work order through order. You can stop interfering in orders that created work order and related work orders. You can assign work order number to orders that not created work order. You can link the documents relevant to the order and reach these documents any time.

You can follow up the movements of color works (sent to/ received from dye house, sent to/received from customer) in detail. You can follow up status of the colors received from the customer (approved, critical, unapproved, canceled) in detail.





You can take detailed history of color follow-up card.

You can report the ones waiting in dye house, waiting in customer's facility, forgotten in the company, approved colors etc. in detail.

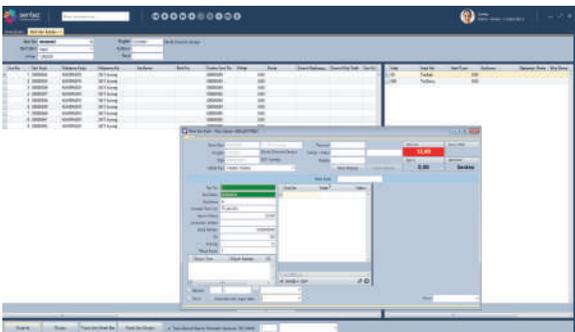
You can transfer the color approved by the customer to customer order and contract dye instruction.

You can follow up order date and color approval date of the color transferred to the order.

Work Order Follow-Up (Lot Card)

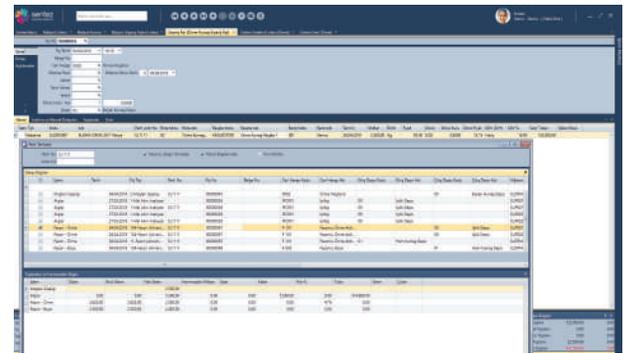
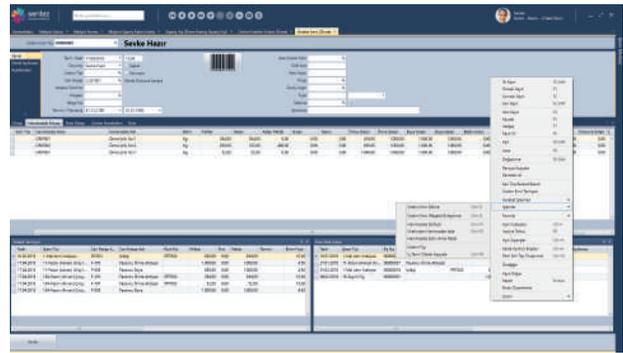
Thanks to LiveKNIT Fabric Production Follow-Up Program, you can define all information of the production in detail. You can prepare automatic work order from customer orders. You can get printout of work order with or without barcode.

You can define fields that are special to business on the work order. You can design many lot accompaniment cards which are suitable for business. You can follow up production process according to customer lot number.

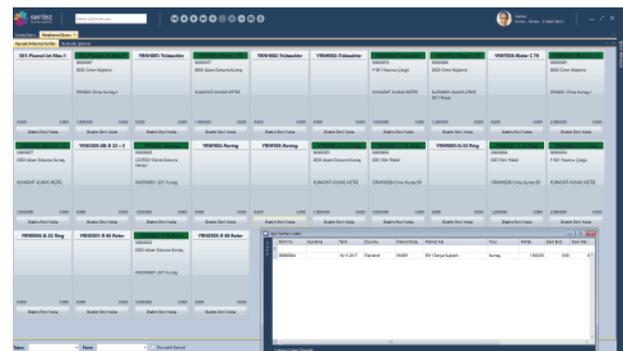


You can define unlimited work flow process. You can follow up repair lots (inside + outside).

You can define detailed production information based on fabric on the work order. You can follow up different products in same work order.



You can follow up any production movement of lot and order in lot order history in detail.

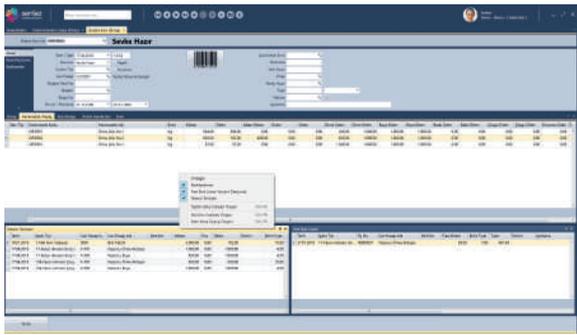


You can automatically create a work order from customer orders and follow up whole production process of the order by linking the order with the work order.

You can divide the lot into sub-lots in any phase of the production. You can follow up movements of the lot processes on a single form.

You can obtain the lot quantity over the scale with scale link.

Raw Material Supply

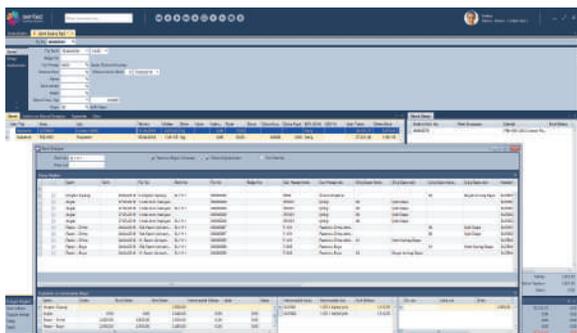


You can calculate your yarn requirements by defining yarn usage rate and loss on the card. You can place an automatic order in accordance with the requirements or customer's order.

You can do yarn requirement planning and you can place a purchase order in this direction. You can directly use or supply the deficient part by following up free yarn stocks.

You can send the purchase order to various sub-production or internal production details and you can follow up them.

Purchase Management



Thanks to LiveKNIT Fabric Production Follow-Up Program, you can enter all information of the production in detail. You can automatically place purchase order for yarn according to the customer's order.

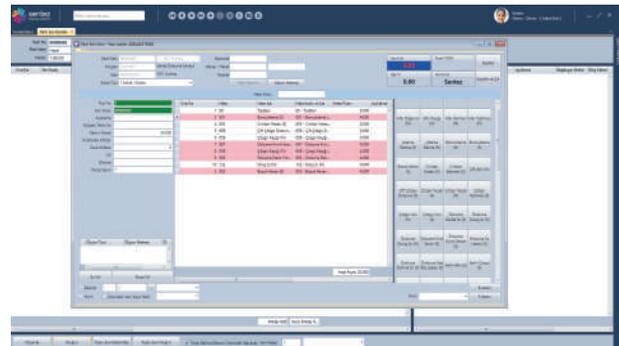
You can automatically transfer buy order to dispatch note. You can define critical and optimum stock amounts based on stocks and you can place order by accessing your stocks on a single screen.

You can follow up open/closed order distribution based on stocks and current accounts. You can get detailed reports based on customer, supplier and stock.

Serial (Roll) Follow-Up

You can create automatic serial (roll) card over a lot card. You can define unlimited number of error type cards. You can specify error points on the card.

You can define serial (roll) card in detail. On the serial (roll) card, you can define errors and the starting meter and lengths of these errors.



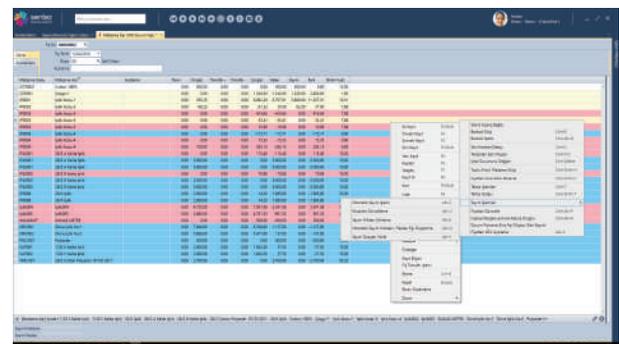
You can determine the fabric quality according to the total error point of serial (roll) card.

You can obtain a barcoded document including errors of the serial (roll) card. You can transfer defined serial (roll) cards to delivery note.

Warehouse Management

You can follow up yarn and fabric stocks of the customers with the warehouse management module of LiveKNIT platform.

You can follow up reserve and free stocks thanks to assignment processes. You can follow up your stocks with variants (color, lot number etc.). You can refund on the basis of warehouse.



Production Planning

LiveKNIT Fabric Production Follow-Up Program offers opportunity to do planning based on machine/work order. You can see all lots on a single screen. You can do machine planning on a single table based on hour and you can also see the production for 24 hours. You can prepare production instruction schedule for your business.

You can define business calendar and you can also define separate calendars for the source and the departments. You can define holidays and working days.

You can define five different revision dates for planning and you can follow-up changes on Gantt diagram. You can practically make arrangements with drag and drop on Gantt diagram.

You can define fiber and cotton features and follow up them according to warehouse features.



You can evaluate stocks via different cost methods (OBF, obtained OBF, FIFO, LIFO, last entry price or special price given).

You can detect the differences between the physical stock and the recorded stock via stock counting and spot counting methods and you can follow up deviations and you can automatically correct the stocks.

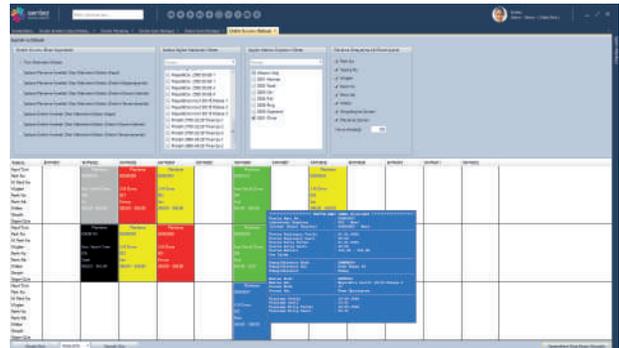
You can define a template and do automatic planning with inductive method according to work order date and with deductive method (backward) according to work order deadline.

You can instantly see the status of the processes on Gantt diagram.

You can do source load planning. You can have the automatic sliding done according to load status.

You can automatically set CP (Critical Path), Network Diagram or PERT diagram.

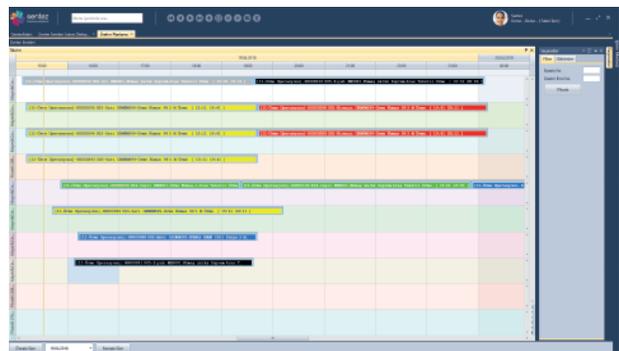
You can access to all opened lot cards up to date and you can see the lot status of these cards at previous dates. You can follow up all production phases of the lots in detail. You can follow up current situation of your business on the business status screen



With LiveKNIT, you can create machine groups follow up them on planning and production forms. You can process standard times (process, machine, product group etc.) in detail.

You can automatically calculate the planning exit date and time information in direction of standard time information. You can prepare collective planning for the processes thanks to planning list display.

You can easily change planning information (machine, date etc.). You can automatically transfer planning records of which production has not been started yet to the next days. You can check machine capacity during planning.



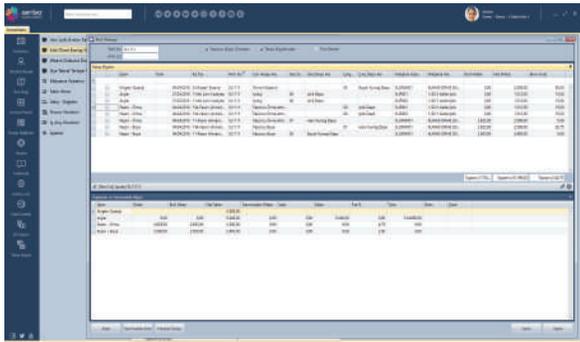
You can automatically set the time for conflicted planning records. You can prevent planning of the processes for the wrong machines by creating process machine groups.

You can prevent planning of the lot to other processes out of the route. You can obtain the reports of the lots which are planned but not produced. You can obtain reports comparing planning and production information.

Production Follow-Up

You can follow up sub-production (Dye, Print, Washing etc.) in detail with LiveKNIT Fabric Production Follow-Up. You can follow up internal and external production processes based on lots. You can prevent incorrect stock movements by making production movements based on lot number.

You can follow up sub-production with lots. You can obtain cumulative and detailed reports based on lots. You can follow up the lots as open/closed of the sub-contractor. You can obtain detailed reports by following up the products sent to/received from the production, return and loss rates. You can detect losses based on lots. You can follow up the partial and general yarn movements in the production based on cumulation and detail. You can follow up yarns remaining in the production.



You can follow up them in detail by accessing the sub-production card on the slip. You can obtain reports of daily fabric production status, sub-production follow-up and lot/order history. You can obtain work order, registry and machine barcode with Live KNIT. You can measure the productivity of the personnel and machines in direction of standard times that you will determine. Thanks to its parametric structure, you can follow up detailed information for the production, machine, registry and production status with the barcoded production.

You can prevent access new production entry to the machines which continue production. You can obtain production information for the processes in addition of the lot without interfering route card by creating special barcode structures. You can separately or collectively follow up production information of group lots. You can prevent shipment of the lot which is on the last process.

You can report current production status of the lots and the next production phases. You can follow up the lost time and downtime information of the machines in detail. You can print detailed forms with/without barcode during manufacturing and you can see the work order and detailed information for the production on these forms.

Demo		Üretim Tipi				Makina No			
BARKODLU Mal Takip Kartı		Müşteri Adı / Müşteri Part No / Termin Denta Dokuma Sanayi		Part No / Tarih 00000085 17.04.2018		Renk Kodu / Açıklaması		FigNo/İrsaliye/Raf/Parti/Miktar	
31.12.2199		31.12.2199		00000085					
Malın Cinsi / Açıklamalar	Planlama KG	İstenen		Depo		Sevkiyat		Fark %	
		EN	GrM	Üst	KG	Üst	KG		
30/1 Kumaş	1.000,00								
Müşterinin Özel Talimatları :					Kalite Kontrol Bilgileri				
					Çıkış En : Çıkış GrM :				
OPERASYONLAR									
  									
İşlemler	Talimatlar	Makina	Giriş Zamanı	Çıkış Zamanı	Çalışan Adı	ONAY			
Örme Operasyonu									
Boya Operasyonu									
Baskın Operasyonu									

You can divide production and sub-production movements realized into different lots and thus, you can easily follow up loss values of the orders.

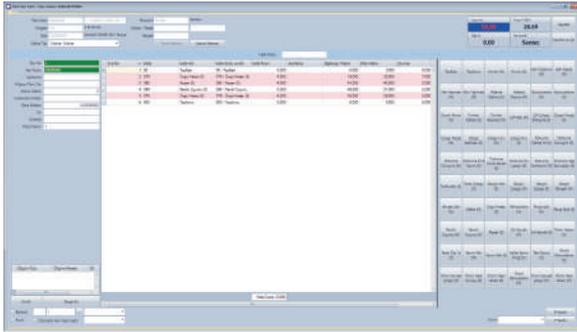
You can realize your automatic consumption processes according to your daily fabric production and fabric yarn card information.

Quality Control Management

You can enter quality control information of the products in the lot and the quality control management of LiveKNIT platform in detail. You can access quality control information form from the Work Order (Lot Card) line with a single button.

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		TIP KODU : SLORM001							
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		PARTİ SIRA : 1							
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		TOP UZUNLUĞU : 58.00000000							
KALİTE	BAŞ. METRE	BIT. METRE	UZUNLUK	P	HATA P	A HATA S	HATA UZN.	T.No	T.P.S
PARÇA	0,00	17,00	17,00	E	8	2	8,00	0	6
1.Kalite	17,00	33,00	16,00	H	0	0	0,00	1	2
PARÇA	33,00	40,00	7,00	E	4	1	7,00	0	6
1.Kalite	40,00	58,00	18,00	H	4	1	0,00	1	2
PARÇA		24,00							%41,38
1.Kalite		34,00							%58,62
Top No	Kalite	Uzunluk	Parçalar	Parçalar					
1	1.Kalite	34,00	2	18,00 + 18,00					

You can prevent shipment of the products of which quality values are improper and you can follow up quality control values based on process in detail. You can create quality control test cards.

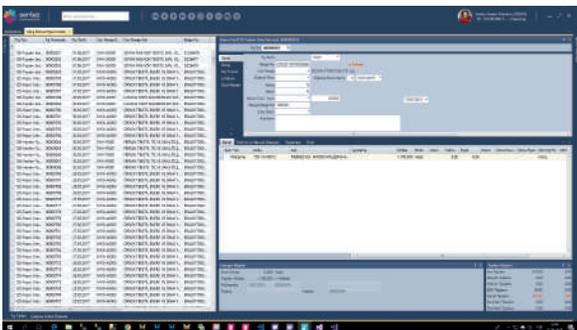


You can process test information of the lot based on process (method, standard etc.). You can take quality control test reports and you can design quality control forms specific to the company. You can take quality control form for the products.

Shipment and Invoicing

You can realize customer shipments based on lots or orders with LiveKNIT. You can do shipment planning by selecting which lots will be shipped to the customer. You can obtain shipment planning report and give instruction to the warehouse. You can ship the orders partially. You can ship the orders with barcode.

You can create a delivery note of the lots of which production is completed. You can automatically calculate the losses by entering net quantities of the lots.

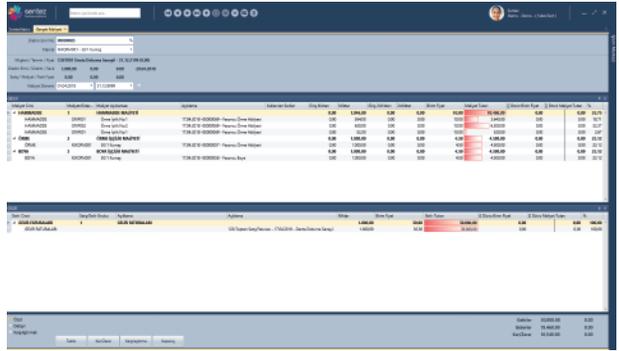


You can see net quantities of the lots from the serial (roll) card. You can automatically make out a loss slip to deduct the losses from the stock. You can design dispatch slip as you wish.

Cost

You can automatically calculate the actual cost thanks to LiveKNIT. You can automatically obtain lot/order cost thanks to assignments.

You can perform income-expense and profit-loss analyses. You can take pre-cost and actual cost table based on lots comparatively. You can obtain cost reports based on foreign currency and Turkish Lira. You can distribute fixed and general cost/income definition based on lots.



You can compare the cost realized in every stage of the production with the pre-cost. You can separately or collectively follow up cost of group lots.

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Dizim

Kar / Zarar Tablosu

Ünvan Emri: 00000000 Sipariş Miktarı : 1,000 Satış Fiyatı : 0,00 0,00 0
Müşteri: CUST001 Denta Dokuma San. Şirk. Sektör Miktarı : 0 Yüksekme Tarihi : 01.01.0001
Mamül Kod: KMORM001 Arzani/Fire Miktarı : 0 Kar : 0,0000
Mamül Adı: KMORM001 - 30Y1 Kumus Maliyet Tarihi : 20.04.2018

MALİYET GRUBU	TUTARI	MALİYET TUTARI TL	DÖVİZ TUTARI	%	DÖVİZ
1 - HAMMADE MALİYETİ	10.460,00	10.460,00	0,00	%93,78	
ORSP001- Orme İplik No:1	3.840,00	3.840,00	0,00	%16,71	
ORSP002- Orme İplik No:2	6.300,00	6.300,00	0,00	%22,37	
ORSP003- Orme İplik No:1	520,00	520,00	0,00	%2,87	
2 - ORME İPÇİLİK MALİYETİ	4.500,00	4.500,00	0,00	%20,62	
KMORM001- 30Y1 Kumus	4.500,00	4.500,00	0,00	%20,12	
3 - BOYA İPÇİLİK MALİYETİ	4.500,00	4.500,00	0,00	%20,12	
KMORM001- 30Y1 Kumus	4.500,00	4.500,00	0,00	%20,12	
GELİR CİNSİ	GELİR TUTARI TL	DÖVİZ TUTARI	%	DÖVİZ	
1 - GELİR FATURALARI	30.000,00	0,00	%100,00		
1 - GELİR FATURALARI	30.000,00	0,00	%100,00		
	30.000,00	0,00	%100,00		
	30.000,00	0,00	%100,00		
		Gelirler	30.000,00	0,00	
		Giderler	19.460,00	0,00	
		Kar / Zarar	10.540,00	0,00	

You can distribute costs with cost distribution keys by defining costs for internal processes.

You can obtain actual cost reflection by linking expense/income invoices to the production order. You can enter income/expense in the actual cost with receipt slips.

You can do accounting integration of the actual cost table.

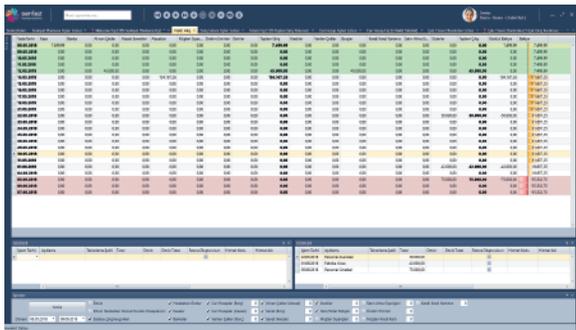
Finance Management

The importance of Finance Management which is the most important function in achieving success in decisions taken by your company increases every passing day.

With LiveKNIT, the Finance Managers can easily access data analysis which will be required to catch rationality and to take correct decisions in anticipating the future and evaluating the history and taking all financial decisions.

LiveKNIT Finance Management provides all data in order to perform financial analysis of the company, to evaluate operation results, to do planning and to direct the sources to the correct fields.

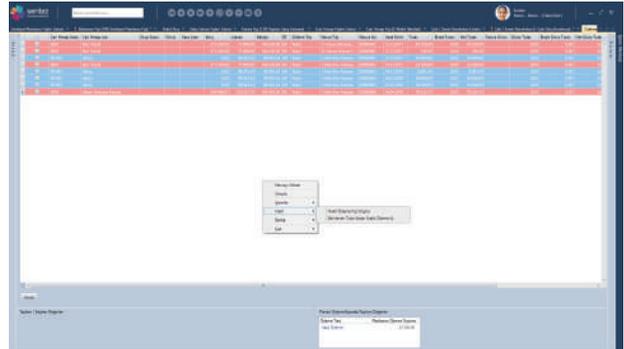
The use of more comprehensive decision-making models has become compulsory for your company to maintain its presence with a balanced growing in negative economical conditions and to take financial decisions compatible with the company's targets. The financial data is effective data not only in financial decisions of the management but also in taking of all strategical decisions related to the marketing, production, human resources, re-de. The decisions taken to increase profitability of the company also increases the risk. An efficient and successful finance management plays role in taking short-term investment decisions.



All kinds of financial tables and reports which are required with the flexible reporting and follow-up system can be easily prepared and monitored any time. Finance Management module has a structure which can meet all international and national financial requirements.

You can see the financial reports and Dynamic Cash Flow Table and how the company uses the financial sources and when the sources are required.

You can adapt your company against changing market conditions thanks to defined and specialized risk accounting methods. You can perform your processes by using different foreign currencies. You can automatically calculate the amounts entered in local currency or foreign currency in process foreign currency.



You can follow up balances of the current accounts in different foreign currencies. You can determine different foreign currencies for reports. You can automatically report the amounts entered in local currency or foreign currency in process foreign currency.

You can automatically obtain many financial analysis processes such as Maturation, Forward Balance, Late Interest Summary, Special Subscription List, Debt Distribution etc.

You can follow up the current account with the invoice closing management

You can issue your agreements in e-agreement.

Business Intelligence

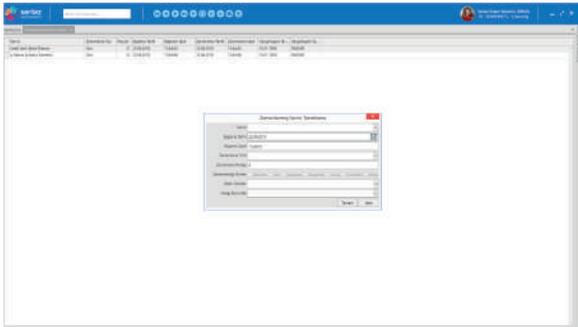
With the increasing competition, it is not enough to collect correct information in order to take correct decisions quickly and on time and to implement them. The correct reporting, correct analyses and the indication panels of them should be come to realize in order to increase performance of the companies.

SentezLiveERP Business Solutions Platform is designed as a business intelligent system with its all modules.

It provides information required for each user to take decisions depending on their roles in the system.

You can define any inquiry such as daily production quantities, daily shipment, customer orders taken. You can arrange your tables so as to operate according to a certain current account or material code for the companies you select and you can define your panel based on users.

You can define some process/service defined in SentezLive ERP as scheduled and you can ensure that it is automatically operated by SentezLiveERP in any time and intervals. You can save space on the screen by making out your invoices that you need to make out every month or by making credit card payments automatically.



Data Analysis

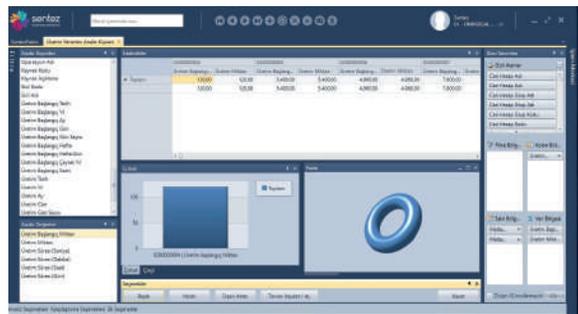
You can prepare any inquiry with database analysis and report all kinds of data in different ways. You can group the reports that you create according to any fields you wish and you can define sub-groups.

You can define the places of the information on the reports, their titles etc. and you can set the layout as you wish. You can obtain graphs of the reports that you create by applying filters you wish.

You can store all reports in MS Excel, MS Word and PDF formats. You can send your reports as XML file or in HTML format by e-mail. You can also obtain a part of the report that you create as you wish.

OLAP Cubes and Graphs

You can make multidimensional analyses of the information of all modules by grouping them according to fields and limitations that you desire or by applying filter in some fields.



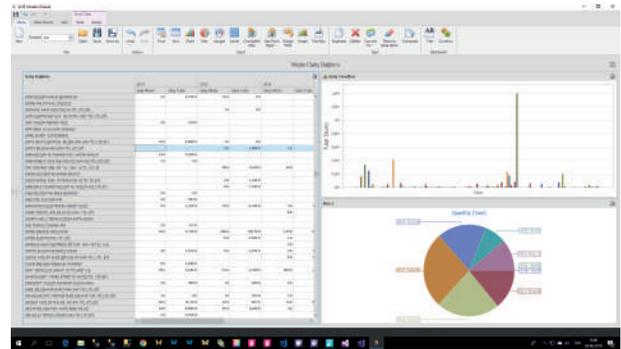
You can determine the fields that you want to see on horizontal and vertical axes and you can obtain the graph of the cube you create. You can obtain the document of the analysis result that you performed from the scanner.

Reminder

You can ensure the program to remind matters which are important for you (a deadline for an order, an approval of a process etc.) by defining them on the reminder screen.

Warning System

Thanks to the warning system, you can create a warning mechanism in follow-up, recording and change processes based on company or user for modules such as Work Order, Recipe, Production and Planning, Stock, Order etc. You can apply filter in the modules that you want to be warned about if you wish.

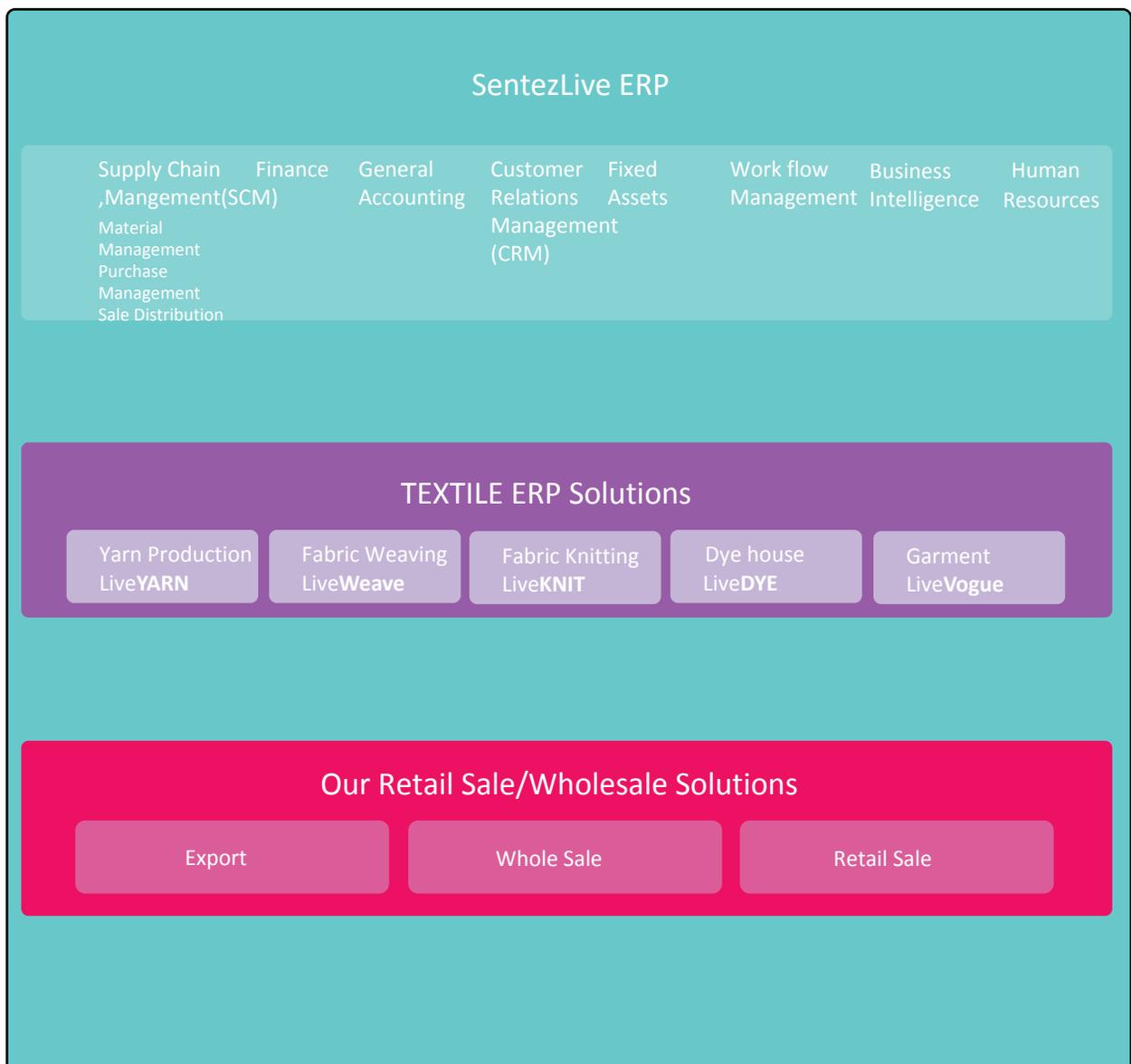


Other Features

- Easy access
- Easy to use
- Flexible and reliable structure
- Desktop, mobile, internet, intranet operation
- Variable visual design
- Reports
- Control Panel

Our Solutions

Our solutions which are successfully applied for textile sector



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