EVERYTHING IS THE SAME. EVERYTHING IS NEW.

MONITOR G5 is the new generation of the ERP system MONITOR. The product has a new technical platform and a new user interface, but you will still feel right at home! Everything is the same. Everything is new. Our goal is to future proof MONITOR for you business. MONITOR G5 has thousands of new functions which will render you more efficient in your daily work.
Up To Date

The new generation – MONITOR G5 – is based on new technology, has a new user interface, and many improved work flows. But it still feels familiar.

New Technology
MONITOR G5 is designed in a three-tier architecture: user interface, business logic, and database. All business logic is working on the server and a thin client only presents the user interface. The information is saved in a Sybase database or a SQL Server database.

You Will Feel Right At Home!
We want our MONITOR users to recognize MONITOR. We have kept its good aspects and made improvements where we have seen potential of development.

New User Interface
The user interface in MONITOR G5 will enhance your experience when working. It is clearly arranged and easy to navigate in, this contributes to increased user-friendliness.

• The Module menu has had a face-lift and procedures are easier to find.
• In the Backstage you manage your personal settings regarding theme, desktop layout, and language.
• The Desktop is interactive. You can design desktop contents and layout based on your own preferences.
• The Message center handles notifications from the system, chats between users, and it also reminds you of different tasks to perform.
Packed With News

MONITOR G5 is packed with new functions and features. There are tens of thousands of news items and improvements – all based on support cases, our own ideas, input from our customers, and market intelligence.

During the progress of the software development each function, each field, and each button have been scrutinized, questioned, and further developed in order to make MONITOR G5 the best system possible.

This has also led to performance enhancements such as running the net requirement calculation and pre-calculations up to twenty times as fast! And by using completely new work flows such as delivery planning, you can e.g. better plan your deliveries in advance.

There are also many small but very useful news items, for example you can now use more characters in part numbers, and you can also add images in comments and on additional text rows.

The greater part of all news items feel self evident – easy to take in and start using. Here it is a very low threshold for both new and existing users, but nevertheless the user utility is evident.
Efficient Planning

We have always specialized in the fields of production and logistics which have made our product unique. With a more efficient planning of production, MONITOR G5 provides you with greater control of your manufacturing processes.

More Transparent Master Plan. The loading plan has been taken to the next level and gives you a better general idea of the loading situation by showing loading and the capacity in the same chart. It also shows short-term and long-term loading simultaneously.

Improved Detail Planning. Now you can use hourly planning in order to see at what time of the day you have available capacity. This means that each operation shows a start time and a finish time.

Visual Planning. In the new procedure Priority plan chart, a lead time chart is shown for operations with multiple work centers in the same view. Here you can replan operations and immediately see the consequences of the changes.

Always Updated Order Suggestions. You can now run net requirement calculations continuously to keep the order suggestions up-to-date the entire work day.

Pool Planning. You can put your machines (machines that perform work of equal value) in a pool for which you then perform BOM and routing. The planner can then distribute the tasks to the most suitable work center.

Coordinated Processing. We now have support for planning orders when multiple parts will be manufactured at the same time, e.g. when a machine punches different parts from a sheet of metal.

Delivery Information Directly At Order Registration. Now the delivery times check is made immediately when you register an order row.
Access On The Go

Now it is possible for users to access their information, regardless of where they are or what kind of device they are using. If you for example work as a salesperson or a warehouse worker you can use the MONITOR G5 app to create a new way of working.

As a traveling salesperson you can access your activities, customers, and quotes, directly in your smartphone. Using MONITOR G5 you work efficiently and you always have the latest information at hand.

Working in a warehouse you can perform stock-count, move stock balances, pick material, and perform arrival/delivery reporting. These are just a few examples of tasks possible to perform in the app.

Other examples of features in the app are authorization of invoices and attendance/work recording. On the start page you can see the same key ratios that you use in your regular Windows client.

The app is a standard feature in MONITOR G5 and you just enter your regular user name to log on. You can run it as an app on your tablet, mobile phone, or directly in the web browser.
For The Company Group

MONITOR G5 has a brand new feature called Multi-Company Management. This provides support for company groups to gain better control and coordination. You now have the option to keep several companies in the same database and gather the whole world in your system.

The Multi-Company Management provides better conditions for you to share basic data between the companies. You can e.g. share the part register and/or customer register within the group. Using a set of rules you can decide which information and which basic data registers should be shared.

The handling of internal transactions between the companies is simplified using the Multi-Company Management. For example, you can have orders and invoices from a specific company automatically be registered in the other company.

The Multi-Company Management provides great support for centralized functions. Within functions such as purchasing or finance you can work in a more efficient way by simply changing company in the procedure you are working.

In lists and Business Intelligence you can easily select which companies you wish to follow up. You can for example gather the entire group’s purchase statistics when preparing for a price negotiation, or see invoicing and production follow-up from several companies at the same time.
A Flexible Standard System

MONITOR G5 is – just like its predecessor – a “turn-key” system with reports and document templates ready to use. But now we can also offer a greater flexibility where you yourself can adapt aspects of the system based on your own requirements and needs.

**Affect Your Document Layout.** In MONITOR G5 there is a visual document template where you can change the design/layout of all documents. You can for example customize the design of your transport labels and create customer unique invoices. The ability to change the document design has been increased, and within the document concept more printout types are added, for example pick lists and pre-calculations.

**Create Your Own Lists.** In MONITOR G5 you can configure the contents of your lists by adding and removing columns, create your own groupings, and then save these as your own presentations. To each list there is an extensive collection of extra columns to select among.

**Customize Your BI View.** BI (Business Intelligence) is a way to present statistics and reports other than in traditional lists. You can in an effective way twist and turn the data and get to more detailed information. In addition to the standard views in BI it is now also possible to create your own views. You can design views from scratch, create layouts, and select its contents.
References

Here are a few customers that have upgraded to MONITOR G5:

Johnny Mohlén, CEO, Svedbro Smide AB

“It is very important to us to keep full control of the production process and thereby provide our customers with prompt and correct information. We have saved a lot of time thanks to our upgrade to MONITOR G5.

Because of the recognizable features in the system, it didn’t take much training. And when we felt we needed help, we received great support from Monitor.”

Peter Eklund, Marketing, Järvsö Industri AB

“Big differences that we noticed in MONITOR G5 were the modern user interface, no more double procedures, and it is more flexible - you can create your own lists and labels.

A new function in MONITOR G5 which I like – since I myself is a salesperson – is that you can make calculations directly in the quote. This makes it much easier to make accurate offers to your customers.”

Robert Dahlberg, CEO, Legotec i Hede AB

“What first struck me in MONITOR G5 was the simplicity! There are quick shortcuts and the clarity of the menu facilitates my way of working.

During the start-up we didn’t need much training since we were used to working in the previous version of MONITOR.

The new generation has exceeded our expectations and we wouldn’t dream of going back!”
Upgrading To MONITOR G5

For you who are already using MONITOR we have put together a short guide describing how to upgrade to MONITOR G5 as smoothly as possible.

MONITOR G5 is still being developed and is not available for all customers for upgrade. The first step of the guide is to see if your company is ready to be upgraded now or if you need to wait for further functionality. The earlier generation of MONITOR will remain an option for many years ahead.

For more information about upgrading to MONITOR G5, please visit our website: www.monitorerp.com

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**Functionality Check**

The first step is to check if your system is ready to be upgraded. This regards functionality, adaptations, and hardware.

**Data Conversion and Installation**

In the next step the database is converted and MONITOR G5 is installed on your network.

**Training**

To get started with MONITOR G5 we e.g. provide e-learning where users can learn the basics of the system. Our trainers/consultants can also assist you on site.

**Preparations**

The data you have chosen not to convert should be completed and synchronized in connection to the go live date.

**Go Live**

In the last step a final conversion is made and also reconciliations are made against your previous system. MONITOR G5 is now ready to use!
The Story Behind MONITOR G5

1974
Verkstadsteknik Persson & Co. is founded by Åke Persson.

1982
The first generation of MONITOR is released for the computer type ABC 800.

1984
The choice between DOS and Unix – this turns out to be a key decision.

1985
The first installation outside Sweden takes place in Poland.

1987
The second generation of MONITOR is released. At this point in time it is DOS-based and for PC.

1991
The third generation – DOS-based and programmed in C.

1992
The company changes name from Verkstadsteknik Persson & Co. to Monitor Industriutveckling AB.

1993
The company changes name from Monitor Industriutveckling AB to Monitor ERP System AB.

1997
The fourth generation of MONITOR is released, this time for Windows.

2000
36 employees. 450 customers.

2008
The MONITOR G5 project is started.

2012
The company changes its name to Monitor ERP System AB. Subsidiaries are started in Poland, China, Finland, and Malaysia.

2016
MONITOR G5 is launched

2016
160 employees. More than 3000 customers.