

Ready for the future!

Make your printing company efficient and agile

PrintVis, the integrated business software for the printing industry, based on Microsoft Dynamics 365 Business Central. Your complete administrative workflow efficiently organised - from request to invoice.



The printing industry is changing

PrintVis is changing with you

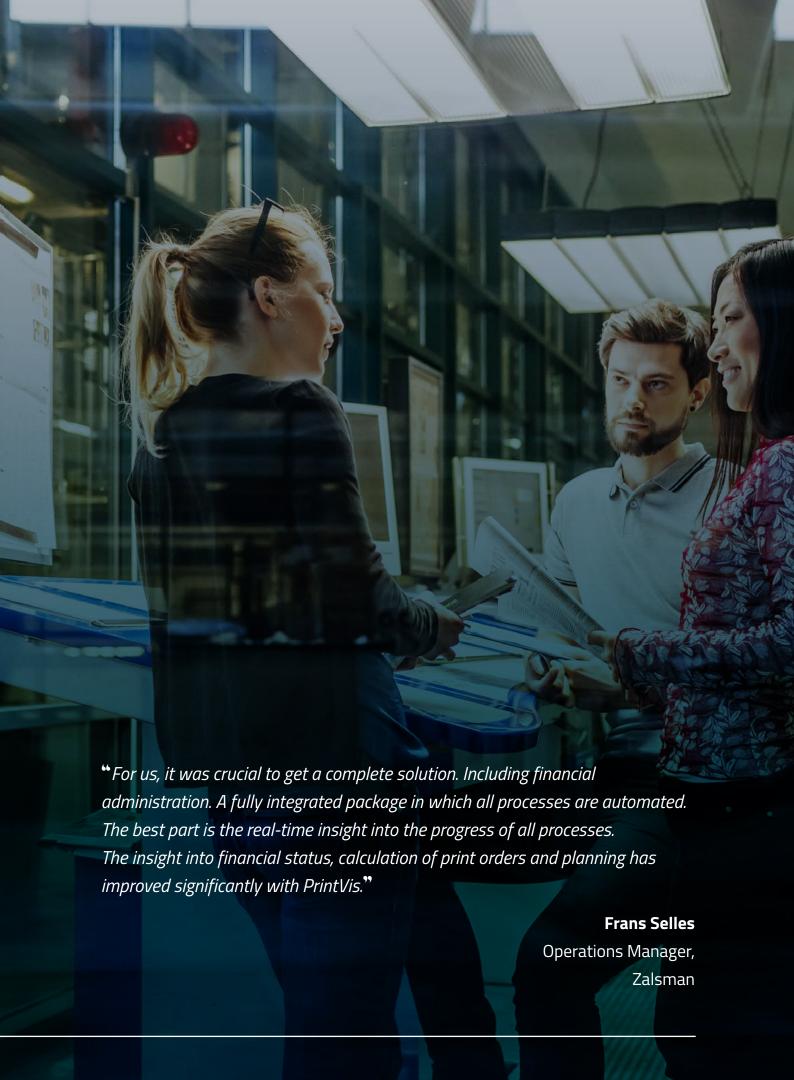
The printing industry is changing rapidly.
Rates are under pressure, your customers are increasingly demanding and they are switching suppliers faster. You see competition - and especially the market share of the 'digital newcomers' - increasing. And your business is (too) sensitive to economic fluctuations.

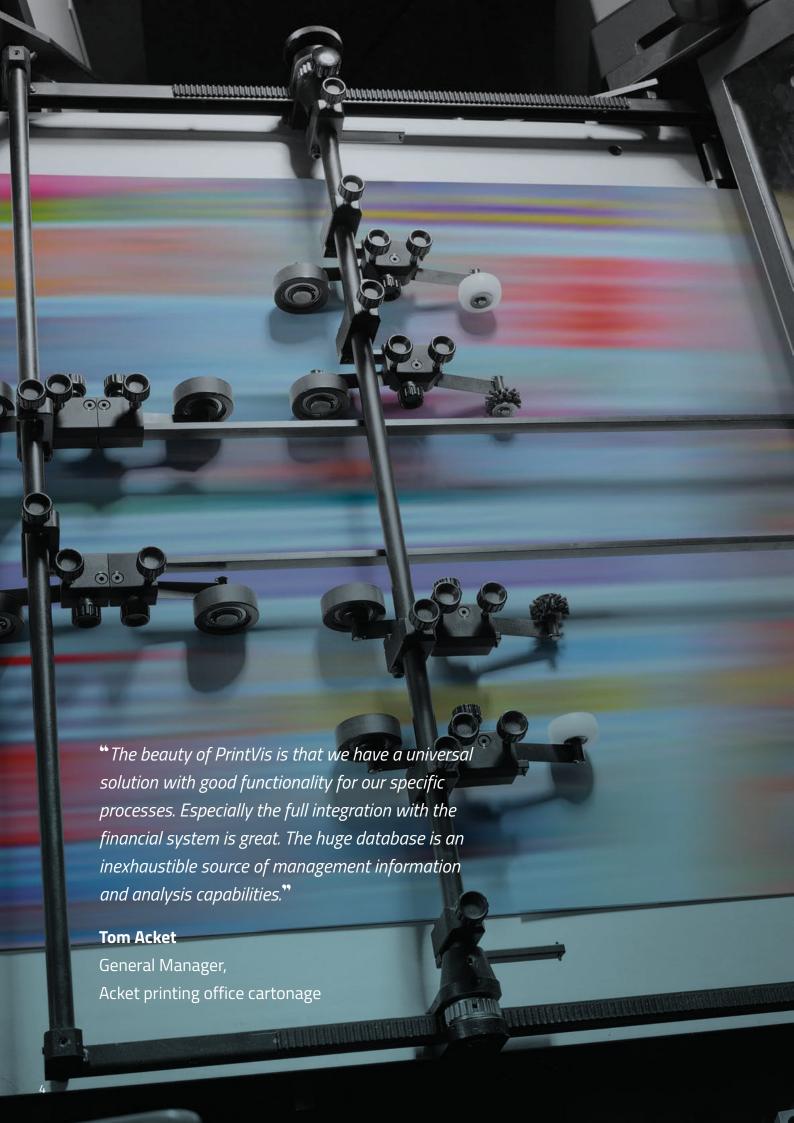
As a printing company, you will only survive in this era if you are agile. Paper, spreadsheets, traditional systems and working long hours will no longer suffice. Modern ICT technology enables you to work faster, more efficiently and above all smarter. The question is not whether you should deploy that technology, but how quickly. Then you will be able to respond quickly to changing market conditions and customer requirements. And you will be able to serve customers optimally.

Rainbow Crossmedia helps you meet that challenge with PrintVis. The integrated business software for the printing industry, based on Microsoft Dynamics 365 Business Central. It allows you to efficiently organise your entire administrative workflow - from request to invoice. Fully integrated with your financial administration and with extensive business intelligence functionality. Easy to adapt to your company's needs and easy to link with other applications and systems.

We challenge you to make your automation smarter and more flexible every day. Not only to work more efficiently, but also to respond faster to changing circumstances and new customer requirements and wishes, with competitive rates and maximum service. Because performing today is important, but the continuity and future of your company is what really matters!

The solution for today's printing companies





Who is PrintVis for?

PrintVis is suitable for all kinds of printing companies. From offset printers, digital print companies and repro shops to printers specialising in packaging, labels, tags or large format. Easy to adapt to your specific needs, without losing the advantages of standard software. That is what PrintVis offers for your business!

Print

Every process handled quickly and efficiently

Whether you turn volume in a repro shop, print labels or provide commercial print work - you want simple and error-free calculations, fast delivery at competitive rates, but still monitor your margin. This requires an integrated system that coordinates and optimises your entire order processing from a single screen: from quotation to invoice. With which you serve customers quickly and effectively from your webshop or an online portal. One that enables employees to work with anytime, anywhere. And a system that allows you to easily make management reports and analyses. That is what PrintVis offers!

Packaging & labels

Complete control of your printing production

Labels and flexible packaging is a growth market with many opportunities. Customers expect high quality and short production times at an attractive price. In carton manufacturing, smart inventory management is crucial to being able to meet those requirements. What materials and packaging do you have in stock? And how do you reorder quickly and on time? With PrintVis, your business is smart and streamlined – from calculation to stock management, planning and invoicing.

All specifications of offers and orders are in one system, down to the smallest details. Do you print packaging? Then the link with ESKO - the leading software for design and production automation - ensures even more efficiency and convenience.

Large format

Maintain high quality, even in high-speed production

Banners, building wraps, displays, (car) stickers... These days, these kinds of products are printed digitally and often in small quantities. There are many processes involved, from laminating and laser cutting to hemming and inserting grommets. This requires precision, while working quickly. WithPrintVis, you keep quality high and production times short. With smart automation of your entire workflow! From quotation to invoice, you make estimates for all kinds of large format print quickly and easily. You enter orders fast and simple. And during production, your employees see exactly which operations are required. Would you like customers to enter orders online themselves via an external customer portal? That is also possible with PrintVis!

One solution for every challenge

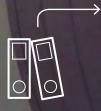
Find out what PrintVis has to offer



The correct price quickly and easily

Create quotes quickly and consistently using price lists and templates. Templates contain everything needed for correct pricing. Whoever makes the calculation, the outcome is always the same. You won't overlook anything because you automatically include all relevant factors in your calculations. This minimises the risk of errors.

Even complex quotations with several options are just a few mouse clicks away, and you always have insight into your margins. Direct costs, total costs, overhead, added value and the final sales price: all financial figures are listed. So you know exactly how far you can go for a competitive and responsible offer.



Order information in detail

Give employees working on an order insight into all order details. From deadlines to delivery dates, customer info and order history. Also track what stage an order is in. Is it an outstanding quotation, a confirmed order or work in progress?

The entire workflow is always clearly visible. And it is always clear who is responsible for an order. A person or team is automatically assigned to each part of the workflow. This way, you never lose an order.



Always a clear planning

What does an order require in terms of time, capacity and staffing? Let it be calculated automatically when creating a new order. The system will give you a suggestion. For example, base your planning on milestones: important moments of an order such as 'proof approval'. Another option is to plan by dates, times and production rates. All planning information is always available in

real time on the shop floor. Do you prefer to plan manually? That is possible too. The graphical view allows you to see things like machine availability, available capacity and planned capacity directly on the screen. Slide planned orders in the graphical planning board. And follow all orders closely in the production plan.



Paperless in the workplace

Always offer your employees on the shop floor the latest, fully updated production instructions. They are able to do so with the real-time online electronic order bag. This way, you minimise the risk of errors in order execution. Moreover, you have better insight into the status of orders, how much time has been spent on them and what the

available capacity of your machines is. PrintVis automatically keeps track of hours. Every time an operator opens an order and starts working with it, the time spent is recorded. You also see which raw materials have been consumed and what this means for your stock. You know exactly when to reorder.



Your stock fully in order

Get a complete overview of your purchasing needs, based on the planning of your orders. This way, you always buy exactly what you need. PrintVis also helps you make optimal use of leftovers in your stock. For more efficiency and less waste. With functions such as lot management and track & trace, you can easily meet the

requirements of the food and pharmaceutical industries. Central purchasing, letting order managers handle purchasing themselves or a combination of the two? It is all possible. Just like you can set which articles you buy by order or for which you want an automatic order recommendation.



Improving quotations with smart post calculation

After completion of an order, compare sales, pre and post calculation. Based on full insight into the history of the order. Was the quotation good? What were the calculated costs? What was the margin? You are then able to use that information when

making quotations for new orders. This way, you get a better understanding of how costs and other factors affect your profitability. And so you can make sharper calculations every time.



Fast and flexible invoicing

Job invoicing is fully integrated with pre- and post-calculation. With this information, you create an invoice at the push of a button. Do you want an invoice based on the calculated price, the agreed price, the actual consumption or the actual

quantities delivered? Or would you like to add extra work as additional work? It's all possible. You are even able to choose a different way of invoicing per product line. Whatever demands your customers place on your invoices, you will meet them.



Controlling your finances

Easily add fields, tables and menus for specific users to your financial administration. For example, set payment conditions and discounts per individual customer or supplier. Do you work internationally? Then don't worry about regulations or different

currencies. PrintVis automatically takes them into account. Also discover the story behind the figures. Zoom in on details and filter relevant information quickly and easily. The intuitive user interface makes this extra easy.



Key steering information

Ready-made financial reports help you steer your business. You can make analyses with all kinds of variables. Such as profit, cost centres, departments, regions, product groups or other reporting units. You are also able to create your own reports, tailored to your business. Present reports online or distribute them via e-mail to inform managers, employees, partners and investors.



Linking a webshop or customer portal easily

Do you also want to serve customers online? Easily link PrintVis to your webshop or customer portal. You can do that with Web2PrintVis. Items have their own fixed price online, are listed in a price list or prices can be calculated by customers themselves using a calculation template. You are also able to offer each customer their own customer portal. With a personalised set-up, but from the same base.



Problem-free cooperation with other systems

Optimally exchange information between PrintVis and other systems your company uses. For example, applications for graphic design, media, e-commerce or planning. This is possible on the basis of the industry standard JDF

(Job DescriptionFormat). The JDF standard is constantly being expanded. For example, with partial solutions supporting CIP3's Print Production Format (PPF) and Adobe Systems' Portable Job Ticket Format (PJTF).



Increase your sales

Access up-to-date customer information at any time with an integrated Customer Relationship Management (CRM) system. This allows you to immediately see which customers need attention or where opportunities exist. Also set up alerts so you are notified when certain customer events

occur. In addition, develop targeted marketing campaigns -based on customers' past behaviour. Segment your relationships based on specific criteria. And approach them as personally as possible, with relevant information.



The correct tools quickly

tools do you need to complete an order? Simply enter the specifications of an order and you immediately see what the correct tools are for the order and where you are able to find them.

Cutting dies, punching tins, cylinders... Exactly which Especially with many small orders in many different variants or reprints, using tool management saves lead time. And that in turn enables you to make more competitive quotations.



Do you print labels, tags or packaging? Benefit from out-of-the-box integration with popular ESKO software, such as ArtiosCAD and Automation Engine. Exchange real-time status information between ESKO and PrintVis. Upload customer files to ESKO.

Or create an ESKO prepress order from an article card in PrintVis, with all production instructions. No more double entry and therefore no more errors. And you always have real-time status information in both PrintVis and ESKO.



Switching between your e-mail in Microsoft Outlook and PrintVis? No need to. Make a quotation, for example, by retrieving product information and quantities directly from a customer's

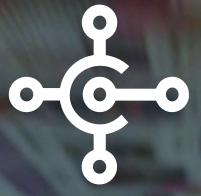
e-mail. Or see immediately in Outlook which requests a customer has running or what the order history is. By managing activities from Outlook, you shorten the time from quotation to payment.

Assembly work of format

Do you specialise in large format printing? Streamline your assembly operations with PrintVis.Easily schedule assemblers. For example, to install flags, wrap vehicles or mount banners on site. And make sure they always have the correct instructions

to do their job. Make it immediately clear to your company and the customer which assembly work has been done and when. Register the assembly time, take a photo of the result and immediately ask the customer for a digital signature.





Developed on Microsoft Dynamics 365 Business Central

Rely on a proven solution

Developed on Microsoft Dynamics 365 Business Central

PrintVis is developed on Microsoft Dynamics 365 Business Central, Microsoft's business software for medium-sized companies. Dynamics 365 Business Central supports all your business activities. With one system, you always have full and reliable insight into your business performance. The smart software helps you respond quickly and flexible to exceptions, internal changes and market developments.

Quickly familiar with the software

Dynamics 365 Business Central works closely with other commonly used Microsoft solutions. For example, Office 365, Azure, PowerBI, SQLServer and SharePoint. Thanks to the familiar Microsoft user interface, your employees will quickly become familiar with the software. Moreover, you not only have full access to all functionalities of MicrosoftDynamics, but also to the ecosystem of applications developed worldwide on this platform. So there is always a solution for your specific situation.

The advantages of Microsoft Dynamics 365 Business Central

Streamline your finances

Handle your accounts receivable and payable management and invoices automatically and create reports that are fully compliant with laws and regulations. Refine your financial forecasts with advanced analyses that look at your valuable information from different angles. Create customised reports thanks to seamless integration with Microsoft Excel. Link data from your accounting, sales, purchasing, inventory and customer interactions for a complete overview of your business.

Insight into every aspect of your business

With PowerBI, Microsoft's business intelligence software, you get great steering information. With visually attractive and interactive dashboards. Choose reports and dashboards from the available standard library,

or quickly create customised management information for your organisation. PowerBI allows you to combine and analyse all data in Microsoft Dynamics and PrintVis. What are my most profitable customers? Which products and services deliver the best margin? Where am I able to improve my process? These are all questions you can answer quickly with PowerBI.

Integration with Microsoft office

PrintVis fully integrates with Microsoft Office.
Easily use Office templates for quotations and invoices.
And quickly find documents belonging to a customer or order. Employees who work with Office every day will be familiar with PrintVis in no time, thanks to its familiar structure and interface. The integration significantly increases productivity, as you are able to use all important PrintVis functions without switching applications. For example, you can make a quotation or answer a question about an invoice directly from the Office environment.

Run your business anywhere

Work the same way everywhere. With Microsoft Dynamics 365 Business Central, it doesn't matter whether you go for a deployment in the cloud, on-premise or a combination of the two. What's more, you always take your business with you. Windows, Android or iOS: with the mobile version of Dynamics 365, you work on any device

Support at every step

Professional services for optimal deployment of your business software

We help your company get the most out of PrintVis. We support you in preparations with implementation. Afterwards, we continue to provide you with personal advice. You can ask all your questions. Moreover, our experts will challenge you to keep growing and making the most of the software's possibilities. Before, during and after implementation.

Implementation

PrintVis is user-friendly and easy to implement. But every company is different and so is every implementation. First, we get to know your organisation well and map your most important processes and systems. Then we determine how to proceed for minimum risks and maximum results. Together, we appoint a project manager from your organisation and a project manager from Rainbow. Together with the core users from your organisation and our consultants, they form the project team.

Rapid start

We always start the implementation with Rapid Start. This is the start of the implementation phase in which we set up the part of the PrintVis functionality that is required for all printing companies. This provides you with a database that is able to handle your orders from request to invoice. This is followed by the implementation of the financial administration and the other PrintVis functionalities relevant to your organisation.

Testing and adjusting

Once the set-up is complete, we create the correct documents, reports and dashboards, as well as the necessary interfaces and any customisation. During the same period, your core users start testing and adapting the software in cooperation with our consultants. During simulations, we also draw up work instructions with the core users for training and supporting your end users.

Going live and support

Once everything is set up, we prepare your organisation to work with the software. End users are trained by the core users to work with the software. They will be able to use the software in no time. When all lights are green, we perform the final conversions and you will be able to start using the system. We then continue to support your organisation on site and remotely. Your business is constantly changing and we move with you. We answer your users' questions and think along with you about applications, additional modules or new integrations. Our consultants are ready to find a suitable solution for every challenge. In addition, you keep track of the status of open service requests and history with your own personal customer portal.

Consultancy

Our consultants are not only IT experts, but also at home in the world of printing. With their knowledge and experience, they help you make optimal use of PrintVis now and in the future. Whether you are a print, packaging & label or large format printing company, they know the software's capabilities in every area. They apply these possibilities in a way that suits your company's needs. Want to automate your logistics process even further? They like to think along with you about how everything can be even better.

Rainbow Solutions

Your automation. Our care.

Our passion? Working closely with printing companies to make their processes smarter and more efficient! With ICT solutions that represent the future. That can be adapted quickly and easily and make business processes truly more efficient using technology of the future.

Companies which choose Rainbow Solutions not only get a supplier of a specialised software solution to automate the administration of printing companies.

Our experts also have enormous knowledge of the graphics industry. And we work closely with our customers when implementing our software solutions.



Would you like to know what PrintVis can do for your business? We would be happy to show you in a customised demonstration. Applied to your specific business processes and issues. For example, how do you quickly make quotations for different sizes? How do you always honour agreements with customers? And how do you ensure flawless assembly?

We will gladly take up the challenge!

Schedule a demo!



Rainbow solutions

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