

E-BOOK

Why choose a SaaS ERP solution for construction?

The 5 advantages of a Software as a Service solution at a glance





TABLE OF CONTENTS

| | |
|--|----|
| Keeping up with a rapidly changing world | 03 |
| SaaS takes the hassle out of staff deployment | 04 |
| Software perfectly matches processes and developments in your industry | 06 |
| Use software at a lower cost | 08 |
| The software is future-proof and always up to date | 09 |
| Better protection against security threats | 11 |
| Software as a Service total solution for the construction industry | 12 |

KEEPING UP WITH A RAPIDLY CHANGING WORLD

Is your IT landscape future-proof? Are you able to respond to the changing needs of your employees and customers? In recent years, many companies in the construction industry have invested in digitalisation. Companies digitised processes with the aid of software and gained more insight into primary business processes with the help of an ERP solution. But our world does not stand still and social changes and expectations in the market force construction companies to take further steps in their digitalisation now. Because to stand still is to go backwards.

Can you meet the expectations of your employees, partners and customers?

You probably also listen to music on Spotify, watch your favourite series on Netflix or book a family weekend on Airbnb. These are well-known Software as a Service (SaaS) services that we all know and love to use. The simplicity and ease of SaaS are well known, but on the construction site or in the office we still make limited use of SaaS services. This is a pity, because employees on site

expect to have access to all company applications and data anywhere and anytime with their smartphone. And customers and partners now also have different requirements for the way you work together and communicate. That is why many companies in the construction industry are exchanging their outdated software for modern SaaS solutions.

Are you able to respond to changing needs with your IT solutions? Or are you currently hampered by outdated technology and rigid customisation? Time to choose Software as a Service solutions for your business too!

In this e-book, you will read about the advantages of an ERP package for the construction industry that you purchase as a service from the cloud.

Software as a Service facts

Software as a Service is by far the best known variant of cloud computing and is ubiquitous in both our personal and business lives. With a SaaS solution, you are completely relieved by the cloud provider, because everything is arranged and managed for you.

It is one of the fastest growing market segments. Figures from research firm Gartner show that the SaaS market share will grow to 482 billion dollars in 2022. It is expected that in 2026, companies will spend around 45% of their IT budgets on SaaS services. By comparison, in 2021 that was only 17% of the total IT budget.



Benefit 1

SaaS takes the **hassle out** of staff deployment

Do you sometimes hear mechanics grumble that they do not have full insight into the project planning on site? Does this make it difficult to communicate proactively with customers and partners about the planning? That's a shame, because these frustrations reduce employee happiness within your organisation. What's more, inadequate communication on projects is not good for customer satisfaction either.

But it is not only on the construction site that frustration with IT systems is noticeable; IT staff are also increasingly confronted with the limitations of outdated IT solutions. It is also difficult (and expensive!) to maintain an outdated software solution, as much of the knowledge surrounding the solution has been lost over the years due to staff changes. If you want to hire outside expertise to help you with this, you will pay a high price.

DID YOU KNOW..

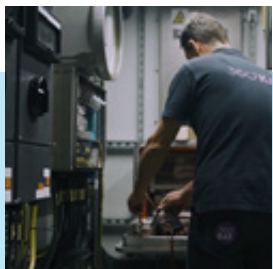
To give employees and partners on location even better insight into all documents related to projects, 4PS and sister company Be-Sync developed a unique document management system based on the Microsoft cloud solution SharePoint Online. The Be-Sync Information Portal brings documents from the ERP package and other sources together in one online work environment. Nobody has to work with outdated documents anymore!



How it works in a SaaS solution

Choosing SaaS solutions means choosing satisfied employees. By purchasing software as a service from the cloud, you relieve them of many tasks. Employees on location or at the building site can access your software anytime, anywhere. All they need is an internet connection and a web browser. No one needs to work with outdated documents and schedules anymore and everyone works from a single truth. The result? Employees work together more efficiently, are able to communicate proactively with customers and partners and can focus on tasks that really add value to your company. That's good for employee happiness and customer satisfaction!

Also, the IT department no longer has to worry about the maintenance of the software - the cloud provider does that! The time gained by IT staff can be spent on projects for which they often did not have time before. Think for example of setting up Internet of Things projects that give companies more insight from data from machines or equipment.



New Technology at work:

In this video HR-director Jan-Willem Sigtermans of 360°KAS tells why they chose for an ERP-solution in the cloud.





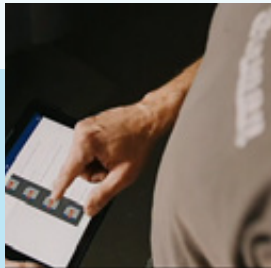
Benefit 2

**SOFTWARE PERFECTLY MATCHES
PROCESSES AND DEVELOPMENTS IN
YOUR INDUSTRY**

Many companies in the construction industry have invested in standard software over the years. Yet, despite the good intentions to stay as close to the standard package as possible, many companies found it difficult to incorporate their primary processes into this software. The result? A lot of customisation! A few adjustments here, an extra screen there and suddenly the standard solution has become a customised one. Companies invested a lot of time and money in customising the software, but in this fast-changing world, they are no longer able to respond to market developments with their software. A pity, because both employees and customers expect it!

How it works in a SaaS solution

Choose a standard SaaS solution specifically tailored to the wishes and needs of the construction, civil engineering and installation sectors. On the one hand, you will then know for sure that the software supports the primary business processes and therefore does not require customisation. On the other hand, you have the guarantee that the software not only fits the current wishes within the sector, but that the software grows along with the sector. With software from the cloud, companies always work with the most current version of the software, so they are always ahead of new developments and trends within the construction industry.



Innovative technology tailored to the construction industry:

Click on the play button to see how installation company Breman supports mechanics with the handy 4PS On-Site App.



Benefit 3

USE SOFTWARE AT A LOWER COST

Companies that use outdated software know that it is not cheap to keep it running. They invest in implementation, licences, customisation, hardware, internal or external specialist knowledge, training, updates, server rooms, management and security. The number of licences is often based on a situation from the past. Growing companies have to make additional investments, but companies with less capacity pay for unused licences. These investments weigh heavily on the IT budget, often leaving limited funds for investing in innovative projects.

How it works in a SaaS solution

Costs related to hosting, maintenance, security and customisation fall away when companies opt for SaaS solutions. You no longer need your own infrastructure and resources to keep the software running; the cloud provider takes care of that! Moreover, software from the cloud is scalable and flexible. Are there fewer employees on the construction site during the summer months? Then the number of licences can be temporarily scaled down. Are interim staff supporting your employees in a new construction project for a few months? Then you temporarily increase the number of licences to give them access to your software. You only pay for the capacity that you actually use!

DID YOU KNOW....

4PS takes care of everything when you choose 4PS Construct in the cloud. You always have the latest version of our total solution 4PS Construct, without spending a lot of time and money on a complicated migration. Three times a year you receive an update with new functionality, which is much more accessible than one big update every four years!

Benefit 4

**THE SOFTWARE IS FUTURE-PROOF
AND ALWAYS UP TO DATE**





The danger of outdated software is that companies are unable to respond quickly to developments in the market and are therefore always behind the times. Some software solutions are still supported with updates, but the older the software, the greater the chance that no updates will follow. Companies therefore sometimes work with the same version for years. This closes the door to many modern developments. In an outdated ERP solution, for example, it is impossible to use machine learning for data analysis because your own computers lack the computing power to analyse these quantities of data.

How it works in a SaaS solution

Because companies acquire SaaS software as a service from the cloud, they always have the very latest technology at their disposal. Each new release contains new functionalities and new technologies. This makes the organisation more flexible and offers companies the tools to optimally respond to the wishes and needs of customers and employees. It is important to inquire about the roadmap of the potential software supplier. After all, you want to invest in cloud software that will allow you to continue to make a difference in the industry now and in the years to come.



Benefit 5

BETTER PROTECTION AGAINST SECURITY THREATS

Figures from the Central Bureau of Statistics show that every year 1 in 10 Dutch companies fall victim to cybercrime. In some companies, the attack can be traced back to the carelessness of an employee, but very often the cause can be found in outdated software. For example, companies work with an outdated ERP solution for fear of losing customised add-ons or links to other applications. Nevertheless, it is not wise to stick with outdated software, as cybercriminals are adept at exploiting vulnerabilities in this software. An ERP package contains crucial company data, so you would do

well to ensure optimum security!

How it works in a SaaS solution:

When you choose Software as a Service solutions, you choose better protection for your data. Cloud software meets all modern security requirements and the responsibility for keeping the software safe no longer lies with you, but with the cloud provider. They invest millions of euros annually in the security of their software and the safety of their data centres.

DID YOU KNOW...

... Microsoft will invest \$20 billion in cybersecurity over the next five years?

... Microsoft meets more than 90 security compliance standards?

Want to know more about security in the cloud? Then also read our blog: Working in the cloud: how secure is it?

[Click here to read the blog](#)

4PS Construct:

SOFTWARE AS A SERVICE TOTAL SOLUTION FOR CONSTRUCTION INDUSTRY


4PS Construct is an innovative SaaS total solution designed for the construction, civil engineering and installation industries. Our cloud solution is based on the most user-friendly and modern platform of the moment: Microsoft Dynamics 365 Business Central.

A SaaS solution like 4PS Construct supports your business processes from preparation to execution and aftercare. With each new release, you automatically benefit from the latest technology and best practices from the industry. So you can be sure that you always stay ahead!

DID YOU KNOW...

4PS is a Triple Microsoft Gold Partner and Microsoft Inner Circle member? This means that we work closely with Microsoft and meet their highest standards. We are the first to see new development from Microsoft, which enables us to continuously provide the construction industry with the very latest technology through our software.





Want to know more?

With more and more traditional IT suppliers switching to offering SaaS services, it is clear that the future lies with software from the cloud. If, in the future, you also want to benefit from interesting developments such as artificial intelligence within your business software or the possibilities of low-code development platforms such as the Microsoft Power Platform, then you cannot ignore SaaS software. Therefore, the question is not whether you will start using SaaS software, but when you will start!

Do you want to know more? Contact 4PS!
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