Technical Management Software based on Cloud Computing
„I need a tool that improves operational efficiency while lowering costs.”

MESPAS Cloud Advantage: the smart way to simplify processes and maximize productivity
We keep your machines running.

The future belongs to those who prepare for it today. We strongly believe that the success of a company greatly depends on smart solutions that maximize productivity. Thus, every organization with technical installations must have operationally sound and effective systems in place to manage and maintain their installations.

The MESPAS cloud-based software system is such a smart solution. It is designed to work in industries as diverse as ship management, industrial mills, power plants, steel manufacturing and others. Thanks to the MESPAS Cloud Advantage, you will achieve fast results if you wish to improve efficiency, constrain operational costs and enhance competitiveness.

In 2004, when establishing MESPAS, we were driven by our determination to develop a drastically more efficient solution to manage technical installations. We wanted to be part of the reason why companies remain successful in the long run. Today, Swiss based MESPAS has become a trusted partner of many companies all around the world. Our recipe is straightforward: future-proof cloud computing coupled with smart and easy-to-use software. Of course, behind it all is a team of experienced and customer-focused professionals as well as a selection of strong business partners.

Today, MESPAS is the world’s leading fleet management software provider based on cloud computing and the fastest growing software as a service company in the maritime industry.

**Peter Fäh**
Managing Director
Mespas R5 is a cloud-based system and allows you to access and operate data, applications and IT infrastructure as a service via the internet, the so-called ‘cloud’. It’s the most efficient, scalable and innovative way of running technical fleet management software – and presents a low-cost, flexible alternative to the have-your-own-software approach. With mespas R5 you can securely access the applications and your data whenever and wherever you like. This reduces complexity, improves operational efficiency, and gives you back the ability to focus on core business instead of IT.

Data, software & IT infrastructure via the Cloud
The system links all relevant users such as crew and/or operators with office users and suppliers. MESPAS not only serves as an enabler for its customers’ information flows, it also provides all the relevant data for managing technical installations. Master data and business data are treated first and foremost. This is a prerequisite for efficient planned maintenance, integrated procurement, data analysis, and seamless digitalized communications within the company as well as with suppliers. Importantly, the software is easy in its handling and requires very little training.

With MESPAS, improving operational efficiency and constraining operational costs – thereby enhancing competitiveness – is no longer a theory, but a reality.
"I don’t want to spend lots of money on software licenses or IT."

Cloud-based software minimizes or eliminates IT related costs.
The key to our success is our cloud-based system with its database and software applications. The database is preset with installation and business specific data as well as a whole range of continuously updated master data. This approach is unique and offers significant benefits in terms of optimizing efficiency and constraining operational costs. But operational efficiency is only half the story. Ask yourself: Can you readily analyze data, obtain real-time key performance indicators and create meaningful reports whenever you choose? With mespas R5 you can.

Data analysis and reports
At MESPAS we recognize the need for you to actively manage machinery and staff. To do this, you need accurate and up-to-date information, and you need to be able to securely generate reports based on defined company and industry parameters. With mespas R5 you are given the right web-based tool to analyze and steer your operations with regard to your technical installations.

Users at all levels of operations are provided with relevant and accurate data: staff on-site efficiently plan and carry out their work, suppliers’ data are built into the system for trouble-free spare parts management, and management is given precise data as the basis for monitoring, effective planning and decision making.

Mespas R5 is more than a services and solutions package – in fact, it is a highly efficient management and communications tool.
„I want all users to work with complete and up-to-date information.”

Take it one step further: run analyses and KPI reports tailored to your needs.
The complete software solution.

Our software application is ingenious and easy to use. We want users at all levels, be they operators or members of management, to work with mespas R5 not because they have to, but because they enjoy it and because it makes their lives easier.

Mespas R5 covers all major functionalities in terms of managing technical installations: operations, procurement, data management, and personnel management. Operators enter, for instance, details of work carried out, update stock levels, submit purchase requests and view all relevant documents. Office users, on the other hand, are provided with a continuous overview of work carried out across all their installations or ships. They utilize the up-to-date information for planning, purchasing, budgeting, reporting, and as the basis for informed decisions.

Continuous software development
New functionalities are developed in close collaboration with clients. They seamlessly supplement the current set of mespas R5 applications. Software updates and releases as well as new master data are distributed centrally and with minimal effort by MESPAS, saving customers a great deal of effort and manpower.

Mespas R5 has proven to be an indispensable tool in the day-to-day management of technical installations.
“Shouldn’t software make life easier rather than more complicated?”

Absolutely! There is no easier way than our cloud-based system together with easy-to-use software modules.
Many companies face the situation that more and more human and financial resources are taken up by tasks that are non-core, such as data management, IT services, support and training. It doesn’t have to be like this. With MESPAS, you can save money and time. Our solution and services allow you to concentrate on your core business again. They include, but are not restricted to, training and user support, project management, software installation and data implementation. Installations can be set up within a very short period of time. This is because our database contains a vast amount of master data, and the correct data merely needs to be linked to your installation or ship. The bottom line is: time and human resources needed to implement mespas R5 can be kept to an absolute minimum.

Partner beyond implementation

In daily operations, our customers benefit from significant cost savings and increases in efficiency thanks to the MESPAS Cloud Advantage. IT related tasks such as back-ups, hosting servers, providing security and technical support, implementing updates and managing master data are provided by MESPAS. Finally you are able to concentrate on what you do best: manage your technical installations instead of allocating precious resources to non-core business activities.

The immediate result of using mespas R5 is you spend less time and money on activities that are not your core competencies.
„I don’t want to invest in IT and hire additional personnel.”

With mespas R5, you get optimal performance with your existing staff and IT infrastructure.
We do not own information, we manage it. The data we manage is owned by clients from a variety of industries and backgrounds. They range from ship owners and managers to grain mills and steel plants as well as suppliers and Original Equipment Manufacturers (OEMs). As diverse as they are, they have one thing in common: they want to work with a sophisticated solution to improve productivity of their installations, to significantly reduce manual work, and to provide their employees with a tool that makes it easy for them to carry out their jobs efficiently.

**MESPAS provides valuable business information**
Suppliers and OEMs benefit from the MESPAS central database, too. Since MESPAS’ customers work with data that is in sync with OEM diction, it is easy for suppliers and OEMs to analyze and compare data about their equipment’s longevity and wear and tear behavior from a whole range of customers. This proves to be highly valuable business information. Particularly in today’s environment with short lead times and high demands in terms of quality, availability, continuous improvement and new development of equipment. MESPAS allows users in industry as well as suppliers and OEMs alike to remain one step ahead of the crowd.

**We complement your processes, regardless of what industry you’re in.**
"As a manufacturer, I’m missing direct information about the performance of my equipment."

MESPAS provides the missing link between users, suppliers and OEMs.
Robust and secure.

Data and system security is as important to us as it is to you. Your data is valuable. Data helps you run your business. Without it, it’s impossible for you to steer and manage your operations, to analyze and benchmark, to make high-quality decisions. This is why we make absolutely no compromise when it comes to protecting your data.

The mespas R5 infrastructure is robust and built based on the latest standards in terms of security, confidentiality and reliability – all without sacrificing performance. MESPAS’ privacy policy stipulates what information is gathered and how it is used, as well as defining the customer’s ability to control access to information.

Users only see the information they should
Although servers and software are not maintained for each customer individually – all users share a single, common infrastructure – data is securely managed and clearly delineated from the data of other users. No local backups are needed by the customers. Redundant server farms are hosted within a high security environment in Switzerland. MESPAS maintains compliance with leading industry standards regarding technology and data security.

At MESPAS, we merge the best in software with the best in data and system security.
„I don’t want to worry about the security of my business data.”

No need to. Your data belongs to you and to no one else.
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