

**MAIN-TOOL**  
MAINTENANCE MADE EASY

# GLI User Meeting

Get in touch with us



# What's new?



## Fortune tellers in the engine room - Maintenance issue

### The perspectives of EAM / Maintenance - Software „MAIN-TOOL“ on the basis of Microsoft® Dynamics® NAV

Every year our MAIN-TOOL User Meeting takes place in the modern ambience of the Itzeho Innovation Centre IZET.

We have a relaxed North German atmosphere. Between the lectures and in the afternoon there is time for discussions with developers and other users. The exchange of opinions and experiences is an important component of the user meeting. „The questions and suggestions from the operational practice are for the strategic positioning and the future development of the software of large importance, underline Sven Pfeiffer, attorney, the value of the meeting.

An invitation that is gladly accepted by the maintenance experts. The presentations are eagerly awaited, and

the practical part of the user meeting is also appreciated: The users use the opportunity of consulting in the workshops, in which questions are gladly answered. Some of them have already taken part for the 10th time.

The various companies use MAIN-TOOL, for example for order processing, hourly feedback, documentation and the processing of checklists. The participants were impressed and enthusiastic about the innovations of the MAIN-TOOL app and the future prospects of the MAIN-TOOL Suite as an accelerator of digitisation by means of sensor technology.

We would be delighted if you would join us.



**MAIN-TOOL is mobile.**  
**All important processes**  
**on an APP.**  
**(Android, IOS, UWP)**



### The MAIN-TOOL-App for optimal maintenance

With the triumph of smartphones and tablets, apps have established themselves in daily use. One more reason to implement the MAIN-TOOL maintenance app in your system, our special solution for maintenance and technical management based on Microsoft® Dynamics® NAV. Our development team constantly develops the app further and adapts it to individual solutions.

The MAIN-TOOL app supports all popular smartphones and tablets, Android V4.1+ (Google), IOS V9.0 + (Apple), UWP V8.1+ (Microsoft). The functionality is the same on all mobile devices.

The completely updated user interface of the app will be presented, which allows an easy handling and a better way of working:

The work orders available to the user offer the feedback of resources and articles to the order. Our highlight in the work orders is the possibility of documentation through photos and signatures in the checklists.

**COMPLETELY UPDATED**  
**USER INTERFACE THAT HAS A**  
**SIMPLE OPERATION AND**  
**BETTER WAY OF WORKING.**



#### Torben Boje

Master of Engineering (M. Eng.)  
 Geodäsie und Geoinformatik

#### Development

The exact recording of working time takes place, as with a stopwatch, at the push of a button with start and end times. It no longer has to be entered manually.

In the completely revised menu item Inventory, the logistics settings storage location and storage location can be assigned filters. This simplifies selection and recording. For all technical objects, fault and defect recording can be carried out.

The use and new functions of the MAIN-TOOL app will be explained in detail in the workshop.

We are looking forward to the new functions in 2019: Ad hoc orders, relocation and incoming goods, tours and inspections.



## What's New in Microsoft® Dynamics® NAV

Mit Embedded Power BI ist Power BI ab sofort ein Bestandteil von NAV. Power BI ist ein Business Analytics Service, der Erkenntnisse liefert, um schnelle, fundierte Entscheidungen zu ermöglichen. Mit Power BI erkunden und analysieren Sie Daten vor Ort und in der Cloud - alles in einer Ansicht. Power BI können Elemente wie Analysen und Statistiken in NAV visuell dargestellt werden.

Mit NAV 2017 gibt es eine neue Möglichkeit, Artikel zu kategorisieren und zu gliedern. Mit Hilfe der Artikelattribute können Sie Ihren Artikeln alle nötigen Eigenschaften zuordnen und diese dann nach Belieben filtern, um Ihr Artikelsortiment übersichtlicher zu gestalten.

Alle Einrichtungsrichtlinien können über eine zentrale Einrichtung gesteuert werden, was die Einrichtung eines neuen Mandanten vereinfacht.

Wir sind gespannt auf die Innovationen für 2019.

### Jörg Denzien

MS Dynamics NAV Consultant  
Developer

### Product management



## What's new in MAIN-TOOL

Contract management in MAIN-TOOL has been in place since 2017.

MAIN-TOOL has now been completely revised and improved in the contract management: archiving of complete contracts in case of changes and tracking of recurring dates is now possible.

On the Schedule Board, the assignment of work orders to technicians and the overview of the current order distribution are displayed in terms of time and, if required, also geographically.

## Predictive Maintenance

MAIN-TOOL, a certified partner of Microsoft, offers predictive maintenance as a future IT solution for maintenance.

Global competition is putting manufacturing companies under increasing pressure. The efficiency of production plants must be constantly improved.

This means that losses due to downtimes, performance losses and quality defects must be reduced or avoided completely. In order to achieve this goal, companies have relied for decades on the classic forms of maintenance and repair. But the procedures had weak points: The earlier or more frequently maintenance was carried out, the lower the available machine capacity. The machines were only repaired if they were broken.

Another form of maintenance is preventive maintenance with maintenance at fixed intervals to reduce the risk of failure, or condition-based maintenance, in which the actual condition of machines is monitored thanks to „conditional monitoring“ and machines are only serviced when necessary.

Through the permanent evaluation of large amounts of data, predictive maintenance determines the optimum time



**Marc Pfeiffer**

**Managing Director**

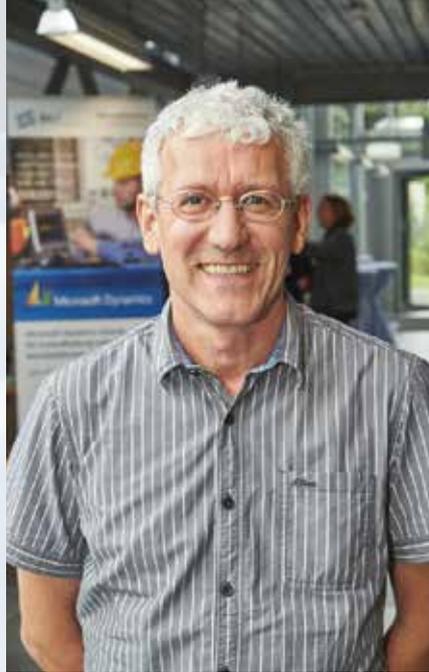
for the maintenance of a machine or production plant. The most important prerequisite for the introduction of predictive maintenance is that the machines and systems are equipped with monitoring sensors. Companies that have already worked with conditional monitoring are highly likely to already have the majority of the required sensors.

Machine maintenance is on its way to a new era. Many are already talking about Maintenance 4.0. Constant data analysis gives companies a much more accurate picture of their systems than ever before. This enables downtime to be reduced and maintenance costs to be reduced.





Britta Rehwinkel, Cremer Oleo GmbH & Co. KG Witten:  
 „Otherwise you hardly have the opportunity to get to know other users. The fact that this exchange can take place here is very positive.“



Dieter Hetz, Stadtentwässerung Nürnberg:  
 „It's always good to know how things are going to develop and what's new“.



For the MAIN-TOOL App Client GLI files permanently usability to adapt to and support mobile user habits. The developers are further expanding the order processing function: A road-bound card integration, on which all current orders can be viewed. Voice control is another plus in terms of usability. Numerous other useful functions have been added: Goods receipt, inventory, stock receipt and stock transfer

would then be possible anywhere and at any time. In the break that follows, participants and speakers share their personal experiences and impressions and use the time to get to know colleagues and other users.

The document  
 The Microsoft Dynamics NAV management system is directly integrated into Microsoft Dynamics NAV and is used to track changes, archive and process documents. It works across workstations and employees, so that the latest version is always available and can be further processed. This means that users are optimally equipped for the challenges of document management.

**DOCUMENT MANAGEMENT  
 WITH DOCMA**





Sandra Frank, ZVO Energie GmbH:  
„The most interesting meeting point is for us the new Main Tool mobile that we use even for approximately three years.“



In the workshops, the participants discuss practical cases with the application consultants and exchange their experiences.



The common lunch menu in the IZETeria is followed by the workshops, for many guests the highlight of the day. Participants can use MAIN-TOOL and DOCMA live in working groups. The GLI consultants will be on hand to provide advice and assistance, answer questions and demonstrate the new possibilities of MAIN-TOOL using practical examples. The participants particularly appreciated the exchange of experiences among each other: „The exchange of information with other companies that also use the application and solve or recognise the problems offers me and my company real added value“, sums up Sandra Frank, ZVO Energie GmbH.

#### A POSITIVE OUTLOOK FOR THE FUTURE

GLI Managing Director Marc Pfeiffer is optimistic about the future: „We hope that the new technical platforms we present here will be well received by our customers. Customers are asking a lot of questions - especially about mobile maintenance systems.

There is also great interest in offering our products not only for Microsoft platforms, but also for Android and Apple. Another focus is document management, which we have integrated into maintenance. Due to the good response we have introduced a second event in 2018, the MAIN-TOOL mobile Tec Days“.



## Your qualified CFMD solution (Certified for Microsoft Dynamics) based on Microsoft® Dynamics NAV.

Microsoft Business Solutions supports the competence of its partners in a special way. The Microsoft Business Solutions partners have proven expertise in their industry and know which special functionalities are required for an enterprise solution in this area. The result of this cooperation are the qualified CFMD solutions (Certified for Microsoft Dynamics) based on the Microsoft Dynamics NAV enterprise solution: Qualified software solutions that are already tailored to the industry-specific business processes of your company. In order to ensure the quality of the solutions, the CFMD solution (Certified for Microsoft Dynamics) from Microsoft Dynamics NAV is thoroughly tested with regard to its competence in of the partner and the methodology applied during development and implementation. Only CFMD-Solutions (Certified for Microsoft Dynamics) that pass this examination may call themselves qualified CFMD solutions (Certified for Microsoft Dynamics) and take part in the Microsoft Business Solutions Special Program - and give you security for your investments. The CFMD (Certified for Microsoft Dynamics) solutions are fully integrated into the enterprise solution and are developed, distributed and maintained by Microsoft partners.

**23.05.2019**  
**REGISTER NOW!**

**User meeting 23.05.2019**  
**register now under Phone +49 4821-778-110**  
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