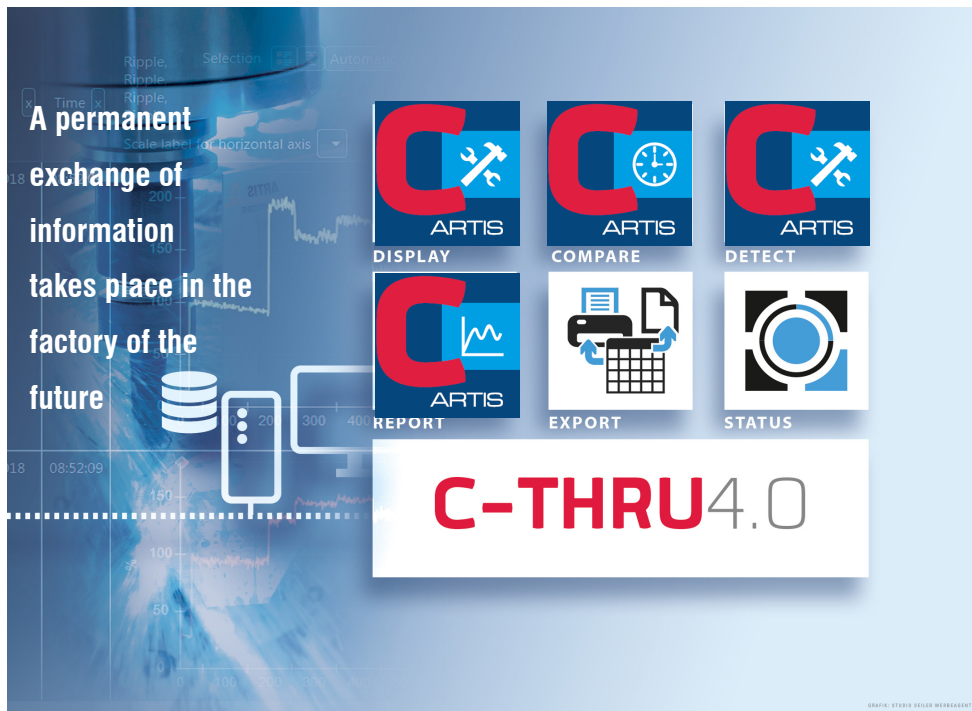


C-THRU4.0

**DATABASE MANAGEMENT SYSTEM FOR ARTIS TOOL, PROCESS
AND MACHINE CONDITION MONITORING**



C-THRU4.0

⇒ **Production planning**

⇒ **Tool management**

⇒ **Maintenance**

⇒ **Controlling**

⇒ **Industry 4.0**

Benefits


- Less scrap and less machine downtime
Right and fast decisions based on relevant data and facts
- Predictive maintenance
Status information about machines, processes and tools
- Optimization
Analysis to detect current weak points and avoid similar problems in the future
- Simple, intuitive operation
Interactive and clearly structured to get individual information
- Web based
Remote access, scalable and easy to update

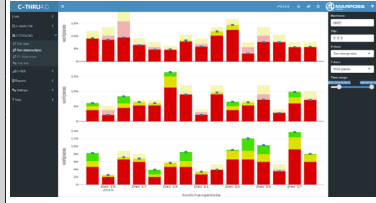
ALL INFORMATION GIVEN HEREIN REFERS TO C-THRU4.0 VERSION 70.3.3	
LICENSE CODES	
C-THRU4.0 Base Software	OCMZ7100103
ANNUAL LICENSE	OCMZ7100101 C-THRU4.0 - C-ANALYSE
ONE-OFF LICENSE	OCMZ7100102 C-THRU4.0 - C-ANALYSE
ONE-OFF LICENSE	OCMZ7100104 C-THRU4.0 - C-PROBE
ANNUAL LICENSE	OCMZ7100111 C-TOOLING
ONE-OFF LICENSE	OCMZ7100112 C-TOOLING
ANNUAL LICENSE	OCMZ7100114 C-OEE
ONE-OFF LICENSE	OCMZ7100115 C-OEE
ONE-OFF LICENSE	OCMZ7100116 C-ENERGY


LICENSE	<p>The standard configuration of C-THRU4.0 includes the base software. The software options C-ANALYSE, C-TOOLING, C-PROBE, C-OEE or C-ENERGY are supplements and require one of the following licenses:</p> <p>a) one annual license per module b) one one-off license per module</p>
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<p>TECHNICAL HARDWARE REQUIREMENTS</p> <p>Note! Possible impairment in case of high CPU load! High CPU load or network overload might influence the function of the software.</p> <p>For optimal functional reliability, close all unused applications and – if applicable – use a separate network in case of overload of the existing network.</p>	<p>Server performance Processor</p> <ul style="list-style-type: none"> Intel® Core™ i7-7700K (4x4.2 GHz) RAM min. 16 GB, recommended ≥ 16 GB 64 bit system Hard disk 3 TB plus (depending on data volume and data backup concept) SSD recommended, HDD for backup <p>Office PC performance (recommendation) Processor</p> <ul style="list-style-type: none"> Intel® Core™ i7-7700K (4x4.2 GHz) RAM 16 GB (the more the better) 64 bit Graphic Chip 1x NVIDIA GeForce GTX1080 Hard disk1 TB
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SET-UP OPTIONS	<p>Set-up C-THRU4.0 can be set up in a centralized manner on a local device e.g. the GEMBOXHP (option) or a notebook.</p> <p>The decentralized setup option involves installing the software on a server.</p>
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OPTION C-ANALYSE	
	<ul style="list-style-type: none"> Information system for production management Evaluations and trend displays via standardized WEB browsers Various chart styles Less scrap and downtimes Display of status information Data evaluation as a basis for limiting consequential damage Intuitive operation Central updates, scalable 

OPTION C-TOOLING	
	<ul style="list-style-type: none"> Target/actual values per tool can be visualized Cross-machine comparisons Observation of selected tools over longer periods of time 

OPTION C-OEE	
	<ul style="list-style-type: none"> Integrated in C-THRU4.0 Shows overall plant effectiveness Bar chart Filter menu 



www.marposs.com

For a full list of address locations, please consult the Marposs official website

ODN6410EN02 – Edition 01/2025 – Specifications are subject to modifications
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