



SIM PATI®

**Smart. Proven.
Compatible.**

Strong performance, well engineered.

Simple operation for optimal processes.

SIMPATI® - increase your system efficiency!

weisstechnik presents the new version of the proven control software in a new design, with practice-oriented menu navigation and high-performance evaluation. The new **SIMPATI®** not only offers operating efficiency and performance, but also enables reliable operation of your systems thanks to integrated monitoring routines.

Full compatibility with Windows 11 and Windows Server 2022 makes **SIMPATI®** particularly future-proof. In addition, **SIMPATI®** can now be tested with up to 99 systems for 6 months free of charge. **SIMPATI®** is suitable for all current **weisstechnik** devices and backward compatible to almost all models until 1987. In addition, third-party systems can be integrated and the OPC-UA communication standard is also supported, for example for Industry 4.0 applications.

 **Test now free of charge
for 6 months without
restrictions**



Our Highlights:

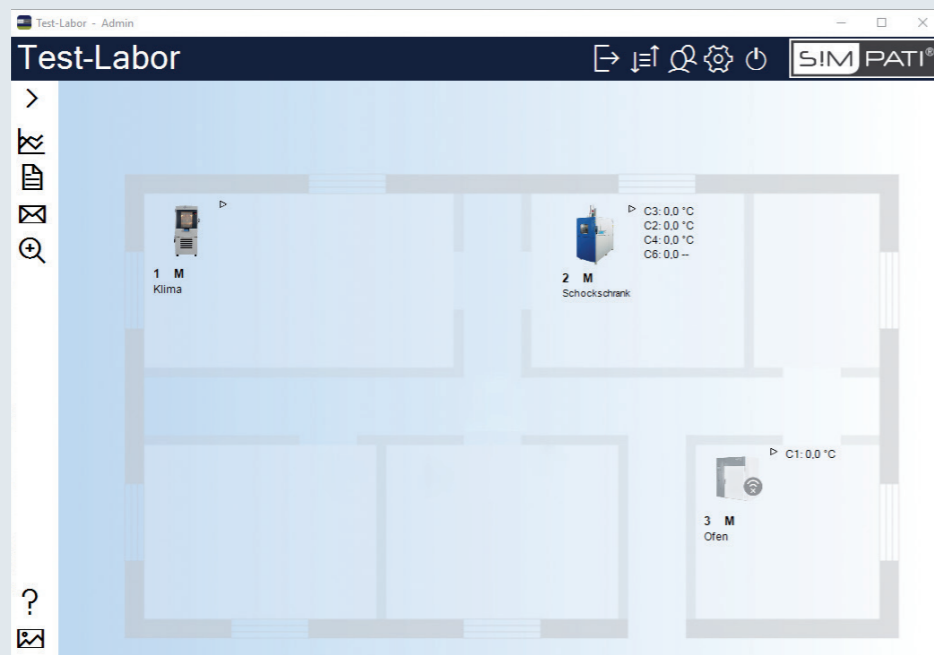
- Fast access to your evaluation data
- Simple remote control and monitoring of your testing systems
- Simplified and optimised user navigation
- Backward compatible until 1987
- 6 months free of charge
- OPC-UA support for industry 4.0 applications

Comprehensive overview for fast access.



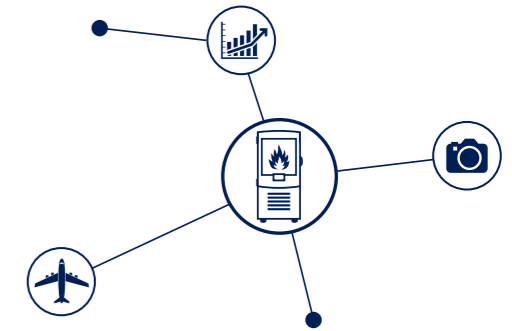
Your new menu navigation.

You reach all important functions quickly and easily via the clearly structured **SIMPATI®** menu with intuitive operation. In addition, a floor plan of your laboratory can be uploaded and the layout of all testing systems visualised for optimal handling. This means, you can control and program all test cabinets conveniently from one computer as well as evaluating their data. This effectively increases the efficiency of your systems and also provides protection against downtime.



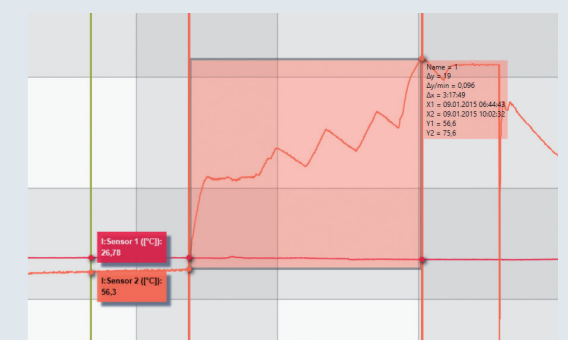
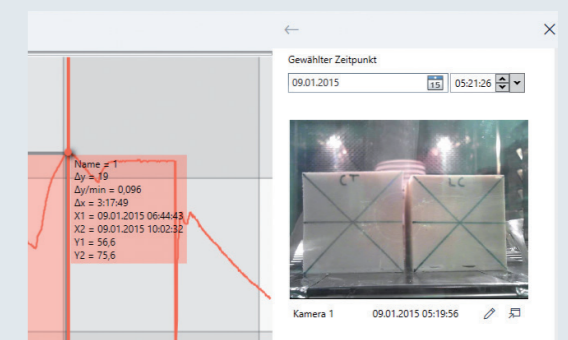
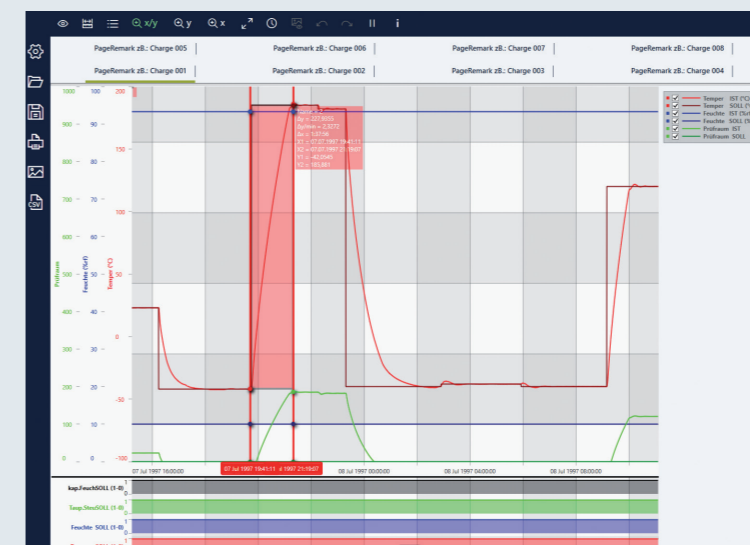
- Simple operation
- Visualisation via a building floor plan
- Central control, programming and evaluation of the chambers

Numerous possibilities for test results.



Your multifunctional evaluation.

SIMPATI® offers you almost unlimited possibilities for presentation, editing and evaluation of test results. Hereby, you benefit from an extremely simplified intuitive user navigation, especially for zooming and measuring of graphs or the optimised functions for CSV and image export. The performance ability of the software developed in-house by **weisstechnik** in cooperation with customers has been proved in complex tests with up to 10 million data points. Compatibility with the **SIMPATI® time labs** module enables you to integrate camera images quickly and easily within the evaluation. With up to one image per minute and for an unlimited period of time, you always have the best view of your test material.



- High software performance
- User-individually adjustable data display
- Comprehensive zoom, measuring and evaluation functions
- Visual evaluation of camera images with **SIMPATI® time labs**

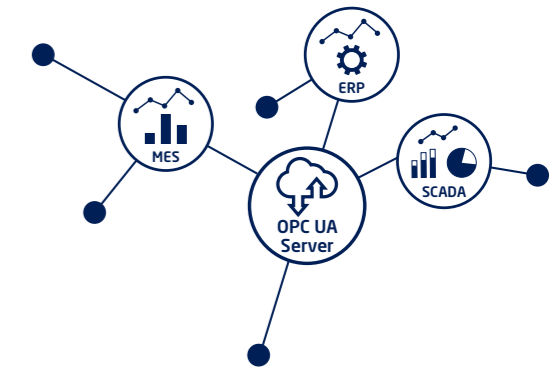
Always focussed on the essentials.

Your automatic warning and message system.



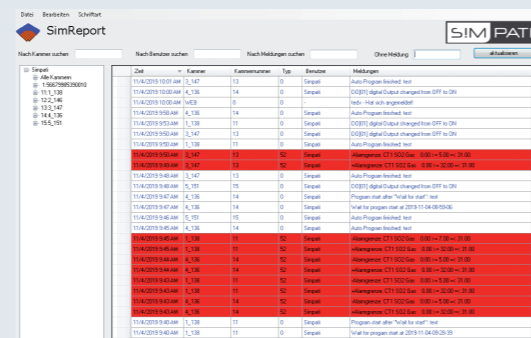
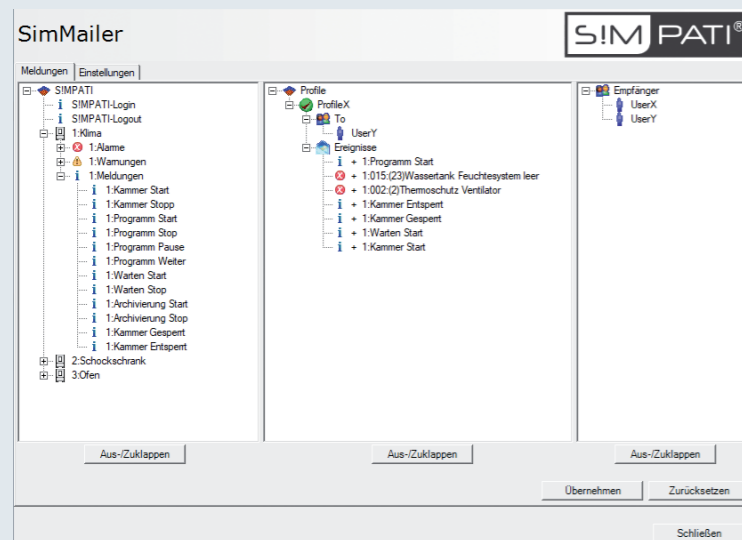
Step by step to digitalisation.

Your global access with SIMPATI® online.

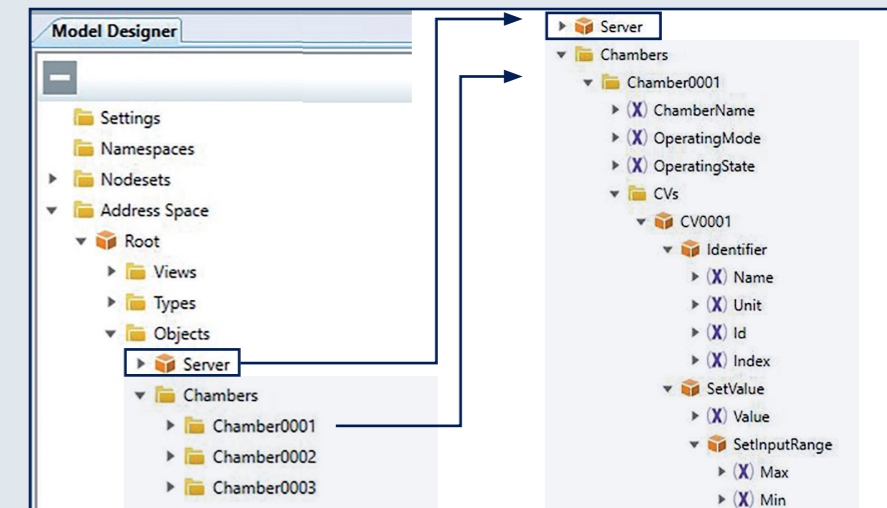


Whenever errors, warnings and important messages occur in your simulation equipment, these are listed clearly in SIMPATI®. The corresponding reports can be searched and sorted plus exported as PDF for purposes of later test documentation. Automatically sent e-mails or, depending on the mail services, SMS warnings provide further protection for your test sequences and prevent downtimes.

Regardless of the model year: for all devices that are networked with the SIMPATI® software, you can now get a cost-effective and convenient software upgrade for optimum Industry 4.0 integration. The OPC UA server takes over the communication between SIMPATI® and the OPC UA clients. Without any changes to your devices or the existing communication infrastructure this ensures problem-free integration via a uniform data exchange, for example in a Manufacturing Execution System (MES), a Supervisory Control and Data Acquisition (SCADA) or Enterprise Resource Planning (ERP). We accompany you personally in your individual OPC UA project with our software consulting team.



Make your device future-proof - Talk to us!



- Clear list of system reports and chamber states
- Automatically generated e-mail warnings
- Comprehensive and customisable warnings and mailing lists

- Cross-location management of all chambers and tests
- Automatic generation of test reports
- Managing your test specimen
- Included free of charge in the new licence model

Passionately innovative.

We work in partnership to support companies in research, development, production and quality assurance. With 23 companies in 18 countries at 29 locations.

weisstechnik

Test it. Heat it. Cool it.

Environmental Simulation

The first choice for engineers and researchers for innovative, safe environmental simulation facilities. In fast motion, our test systems can simulate all the influences in the world as well as for instance in space. In temperature, climate, corrosion, dust or combined stress tests. With a very high degree of reproducibility and precision.

Heat Technology

Experienced engineers and designers develop, plan and produce high-quality, reliable heat technology systems for a broad range of applications from heating and drying cabinets to microwave systems and industrial furnaces.

Weiss Technik GmbH

Greizer Straße 41-49
35447 Reiskirchen/Germany
T +49 6408 84-0

Beethovenstraße 34
72336 Balingen/Germany
T +49 7433 303-0

info@weiss-technik.com
www.weiss-technik.com



Air Solutions

As the leading provider of clean rooms, climate technology and air dehumidification, we consistently ensure optimal climatic conditions for people and machines. For industrial production processes, in hospitals, mobile operation tents or in the field of information and telecommunications technology. From project planning to implementation.

Pharmaceutical Technology

With decades of experience and know-how, we guarantee the most sophisticated clean air and containment solutions. Our comprehensive and innovative range of products includes barrier systems, laminar flow systems, safety workbenches, isolators, airlocks and stability test systems.



US-SIMPATI 4.80-01.0D/PP 1.0/04 2024

Abbildungen können Optionen enthalten.
Technische Änderungen vorbehalten.

Test it. Heat it. Cool it.