

# WOOD IS DIGITAL

tapio

tapio's mission is to enable the digital future of the whole wood industry:

- Imagine how easy daily operations could be, if you would have one access to your information?
- Imagine what would be possible, if the physical machines, the tools and materials would know each other?
- Imagine how colorful "digital wood" could be, if a whole industry makes the jump into the digital future?
- Imagine what could be possible, if wood industry know-how and digital expertise join forces?

Together with currently 27 business partners, tapio builds an ecosystem for the wood industry to realize our mission. "tapio ecosystem" means that our business partners (e.g. machine, tool and material manufacturers) share the belief that collaboration is critical for the digital future. Our ecosystem comprises of solution focused collaboration (e.g. MachineBoard see below) as well as a common technology platform. This results in sophisticated smart applications for customers of any size. tapio itself is a neutral participant and acts as a supporter.

## More partners mean more benefits for customers

No one company has the know-how for every single part of the wood industry, but customers need a seamless experience. Therefore, tapio's partners and tapio experts focus on customer centric solutions. As more partners join more areas of expertise will be covered. Our new partners Jowat, Blum, Lamello, Riepe and Weber already extend the tapio ecosystem with their expertise.

The first innovations have been launched at the HOLZ-HANDWERK trade fair in March. These range from transparency during production, improving service to tool/material interaction and optimization services.

# tapio Business Partner

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Thanks to the support of our partners first applications could be launched. tapio customers can now for example monitor machines from various machine manufacturers. Machines of further partners will be shown at IWF in August, for example DÜRR, Heesemann, HÖCKER, HOMAG, Makor, Venjakob and Weber. This allows customers to monitor their heterogenous shop floor at one place, the tapio MachineBoard.

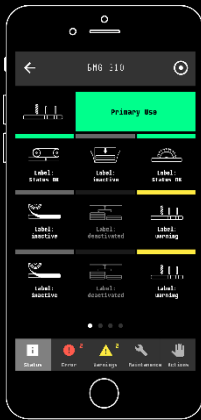
**Getting started in a few minutes.  
tapio is easy to get and easy to use.**

With just one registration at [www.tapio.one](http://www.tapio.one) customers can add their colleagues as users, enter machines and manage their equipment and applications via one tapio account. This enables customers to purchase smart applications from across the entire wood ecosystem - quickly, easily and in one place.

If machines are tapio ready they get connected without any costs in a few minutes. "tapio readiness" can be checked with the respective machine manufacturer.

Smart Applications by tapio and partners.  
Online in the [tapio shop](#).

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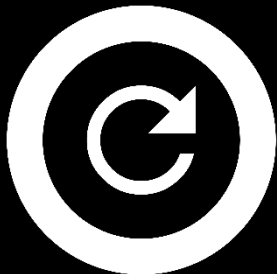
**MachineBoard:**  
**The best way to monitor machines.**

It is now possible for a machine operator to access various machine information in real-time via a mobile device. This enables the operator to respond timely and in a flexible way.



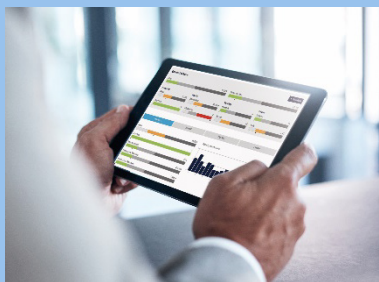
**ServiceBoard:**  
**Receive rapid interactive help.**

If a machine reports an error, the ServiceBoard provides an easy way to get help from the service partner. The service expert can then use this application to promptly contact the operator and to resolve the error live via a video link. This enables customers to resume operations at an optimal level as quickly as possible.



**DataSave:**  
**Shorten downtimes.**

DataSave securely back-ups important machine data. In case of emergency this data can be accessed immediately, and the machines can be put back into operation quickly.



Quelle: [iStock.com/shapecharge](https://www.istock.com/shapecharge);  
bearbeitet durch HOMAG

## **intelliDivide by HOMAG: Production time, material yield, part handling and logistics.**

Efficient cutting with flowing processes requires intelligently optimized cutting plans. You get the right optimization solution on demand for HOMAG saws - with intelliDivide

Visit [www.tapio.one](http://www.tapio.one)  
and find our shop

## **tapio is close to its customers**

"We manufacture extremely specialized products, which often forces us into the role of pioneer. Pioneers achieve things that ought to be impossible. These new developments depend on partnership. tapio is the networking solution that has been long awaited—not only by the big hitters in industry, but also by SMEs."

Adrian Wochner, Wood Engineer, Business Economist and CEO  
of Josef Wochner





"I can see everything thanks to tapio! Whether in the office or using my tablet on the fly, I can monitor manufacturing times, standstills and maintenance operations, right down to safety doors that have been left open. It's convenient and makes my life much easier!"

"tapio saves me time because I can optimize maintenance planning. If a malfunction occurs, I find out straight away and can inform a service employee without delay. More effective planning also improves the way we work together."

Thorsten Weiss, Production Manager at erfi

## IT security and data protection

tapio works together with renowned technology partners and benefits from their knowledge and expertise when it comes to providing a high-performance, secure ecosystem.