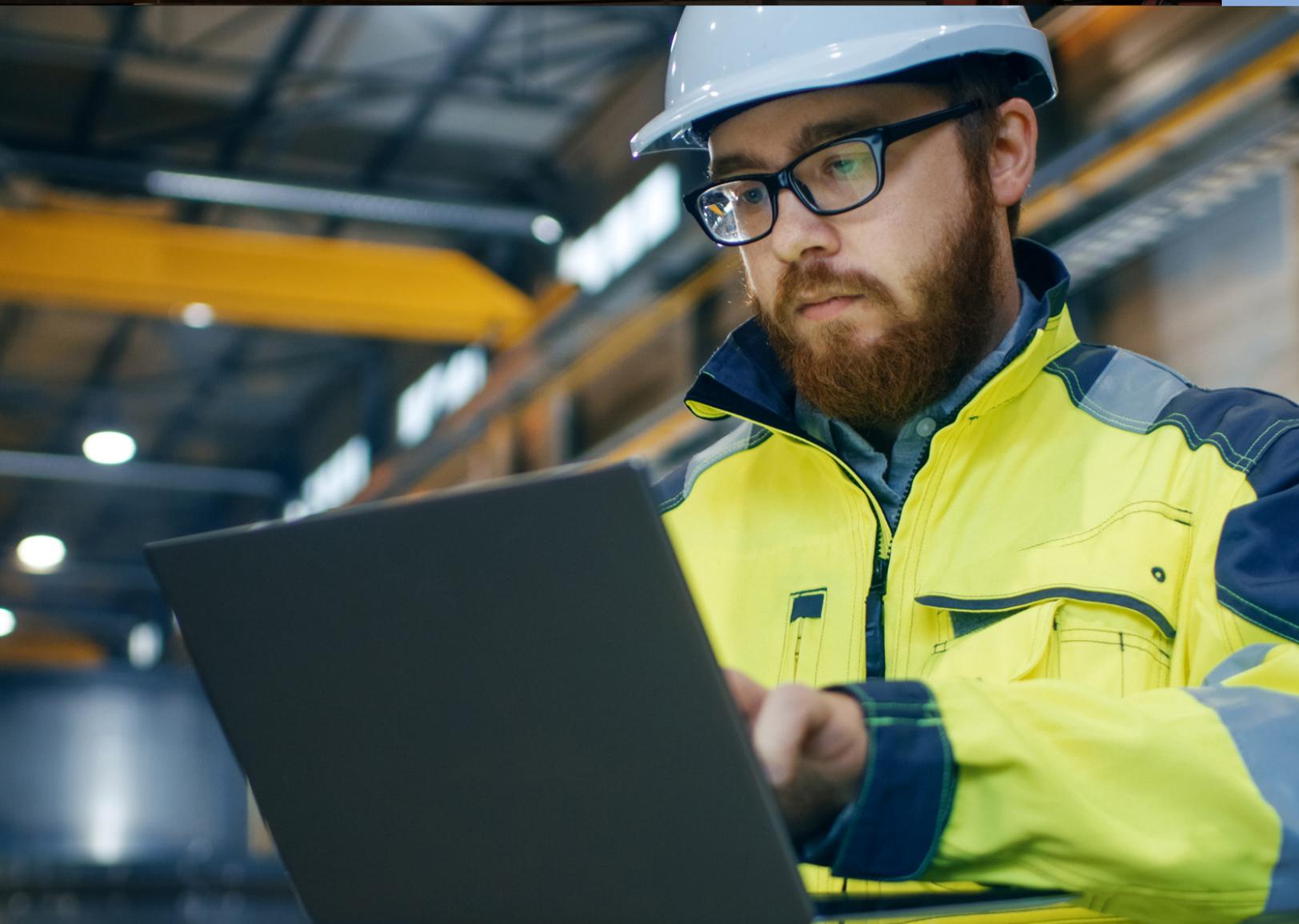




DataPolarna

COMPANY AND PRODUCT INTRODUCTION



COMPANY INTRODUCTION

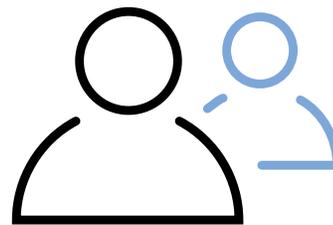
OUR AIM IS STILL TO BE THE NATURAL FIRST CHOICE FOR SOLUTIONS THAT ARE CLOSE TO THE PRODUCTION PROCESS.

INTRODUCTION DATAPOLARNA

DataPolarna is a consultancy company from Skellefteå, Sweden that specialises in developing efficient, customer-adapted and innovative software solutions, as well as education and project leadership in the timber industry.



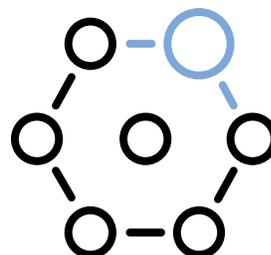
30 YEARS OF
EXPERIENCE



CLOSE TO OUR
CUSTOMERS
AND
PROCESSES



5 OFFICES IN
3 COUNTRIES



PART OF
INT. SOFTWARE
GROUP



ORGANIZATIONAL NEWS

TimberTec and Datapolarna joins forces to create the leading ERP offer for the timber industry.

Anders Marklund, Managing Director of DataPolarna, says:

"TimberTec is the perfect partner to open new markets for the DataPolarna products, bringing together the leading offerings for the Timber market in Sweden and DACH. We are very excited about the future, the value we can bring to our customers the opportunity we have to grow the business."

The combination of two of Europe's major timber software providers brings together their complementary offerings to form an exclusive and comprehensive product suite for the timber industry.



SAWINFO PRODUCT INTRODUCTION

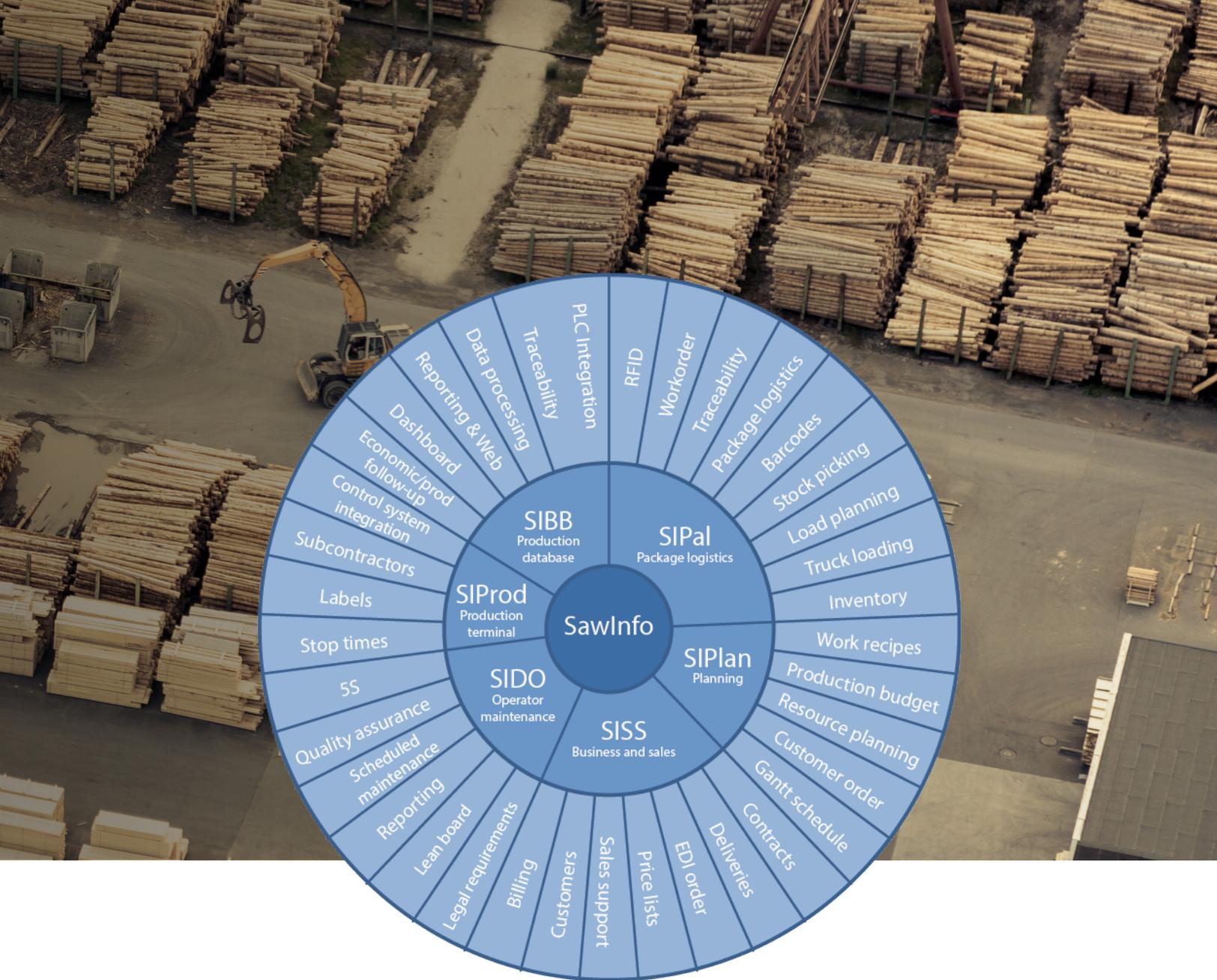
SINCE ITS INCEPTION IN 1998, SAWINFO HAS EXPANDED TO ENCOMPASS ALL FACETS OF WOOD PACKAGE HANDLING, MAKING IT AN INDISPENSABLE TOOL FOR MODERN SAWMILL LOGISTICS.

KEY FEATURES

- **Digitization:** Facilitates the digital transformation of sawmill operations
- **Comprehensive functionality:** Offers integrated tools for planning, monitoring, logistics, and daily operations within a single package
- **Innovation:** Continuously enhanced with new features to meet evolving industry needs
- **Proven reliability:** Trusted by over 60 customers, demonstrating its effectiveness and dependability
- **Transparency:** Emphasizes integration and collaboration between systems for seamless information flow
- **User-friendly:** Designed for easy implementation and intuitive use

EXPECTED EFFECTS

- **Information dissemination:** Ensures all stakeholders have access to relevant, up-to-date information
- **Organizational synergy:** Simplifies control and coordination across various departments
- **Administrative efficiency:** Eliminates redundant data entry by synchronizing information across systems
- **Operational excellence:** Incorporates best practices to enhance overall performance
- **Resource optimization:** Improves coordination and planning, enabling more efficient use of resources like forklifts and reducing duplication of efforts



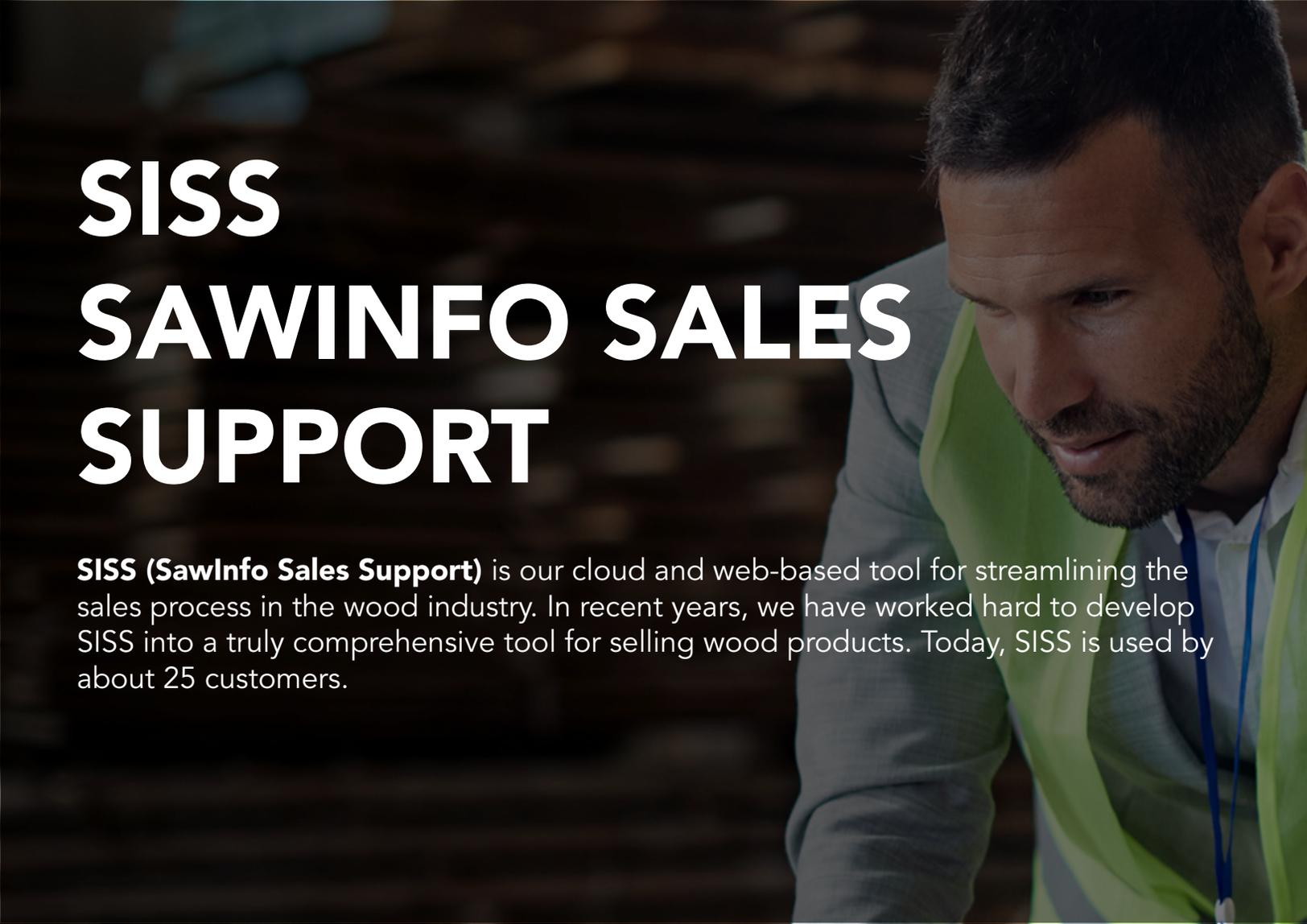
SCALABILITY AND INTEGRATION

SawInfo's modular design caters to diverse requirements, allowing each product to function independently or as part of an integrated system. Its continuous development ensures adaptability to changing needs, while its ease of implementation and high safety standards make it a sustainable choice for businesses aiming to modernize their operations.

IN THIS BROCHURE:

- SawInfo Suite Page 5
- SISS - SawInfo Sales Support Page 6-7
- SIPal - SawInfo Package Logistics Page 8-9
- **NEW:** SILog - SawInfo Logyard Page 9-10
- Other Modules Page 11-15
- References and contact Page 16

SISS SAWINFO SALES SUPPORT



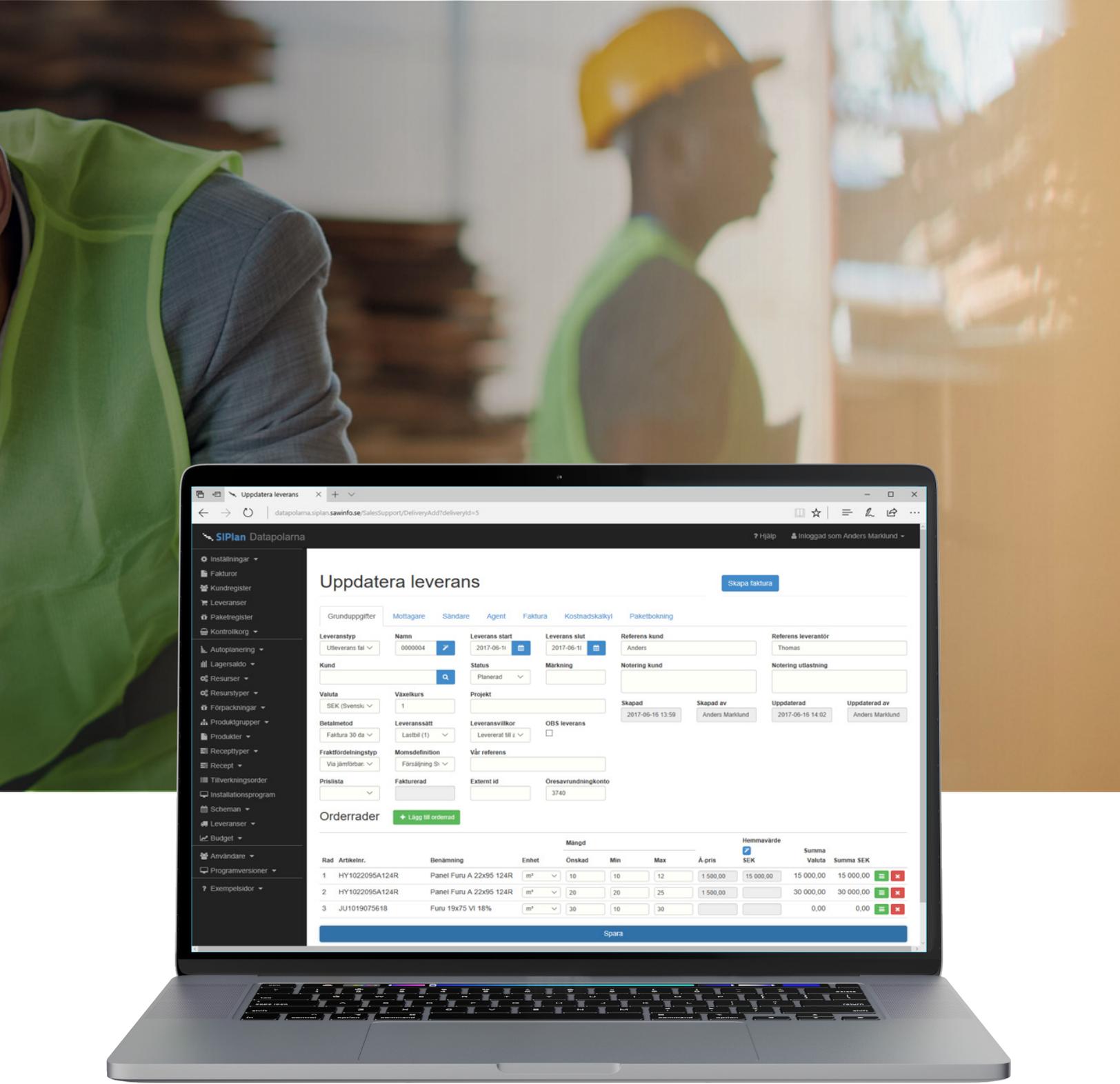
SISS (SawInfo Sales Support) is our cloud and web-based tool for streamlining the sales process in the wood industry. In recent years, we have worked hard to develop SISS into a truly comprehensive tool for selling wood products. Today, SISS is used by about 25 customers.

KEY FEATURES

- **Web-based:** SISS is 100% web-based and adapted for mobility
- **Data flow:** SISS is integrated with all other systems in the SawInfo family and the same APIs are available for systems from other system providers
- **Modern system design:** SISS is developed with the latest technology and Windows Azure
- **E-commerce:** Designed from the start to support e-commerce, mobility and M2M
- **Simplicity:** Intuitive interface to simplify use and minimize the amount of training required

EXPECTED EFFECTS

- **Mobility:** Easily check stock levels and complete deals during business trips
- **More users:** Simplicity allows more people to use SISS without much training
- **Less administrative work:** Internal and external integrations minimize the need to move data manually between systems
- **Good practices:** SISS includes industry-specific features and good practices
- **Easy system change:** SISS makes it easy to switch systems and get to work



A modern, future-proof system that will be available, supported and further developed for many years to come. Integration within and between companies is becoming increasingly important, and SawInfo is at the forefront of this.

SIPAL SAWINFO PACKAGE LOGISTICS



SIPal (SawInfo Package Logistics) takes care of everything related to sawn timber packages: from gluing the packages directly on the sawmill to delivery to the customer.

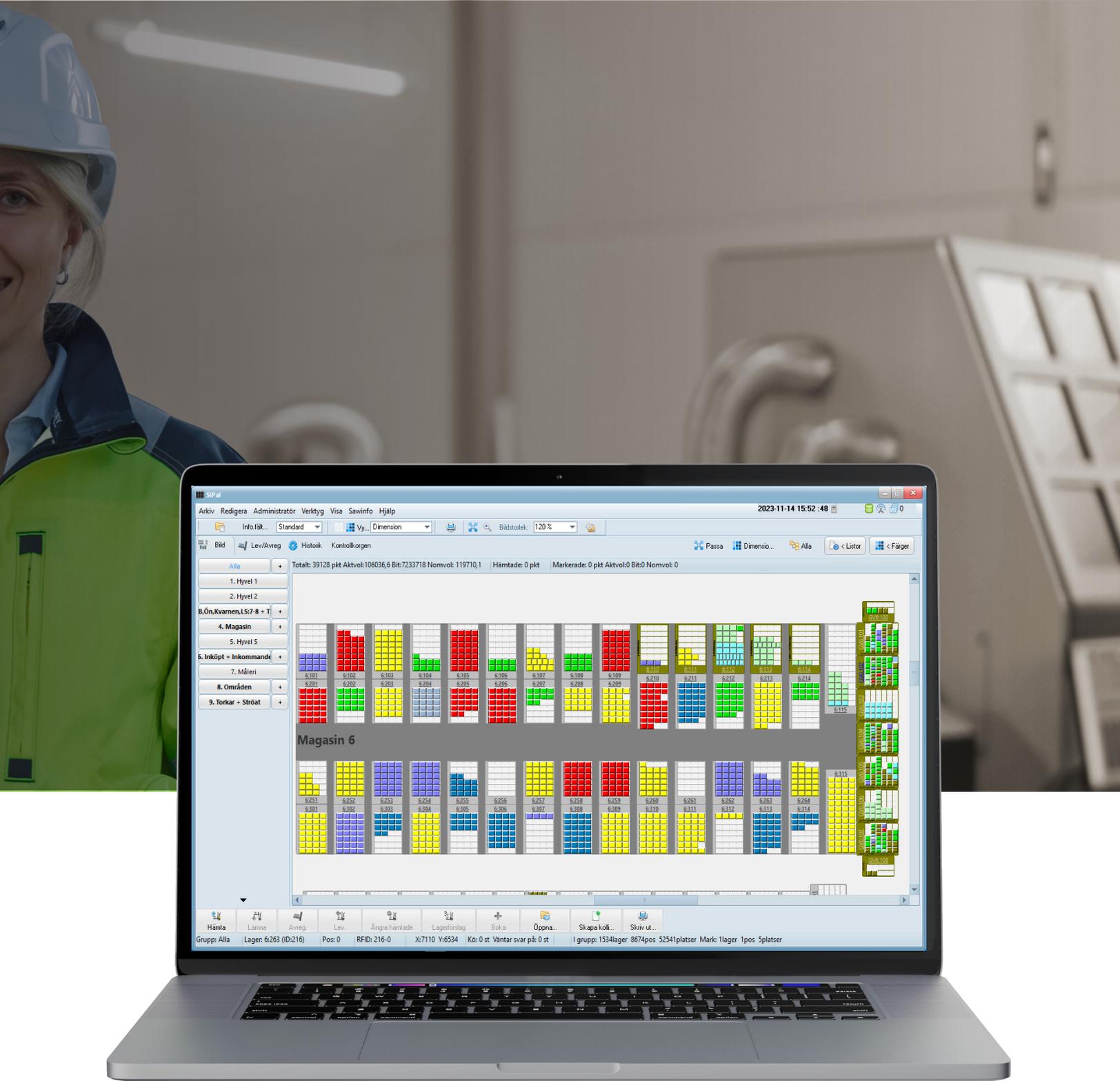
SIPal is often the obvious gateway to the SawInfo world. Many good effects are achieved with SIPal and good package are also an important basis for building on further improvements.

KEY FEATURES

- **Graphical user interface:** A graphical display gives the user a unique overview of all package
- **Designed for the task:** SSIPal is designed from the outset for use in forklifts and wheel loaders
- **Configurable:** SIPal is easy to adapt to customer requirements through configuration
- **Complete:** All functions required to process packages are available in SIPal
- **Network outages:** SIPal has built-in buffering to cope with network outages. Full network coverage (WiFi) is not required

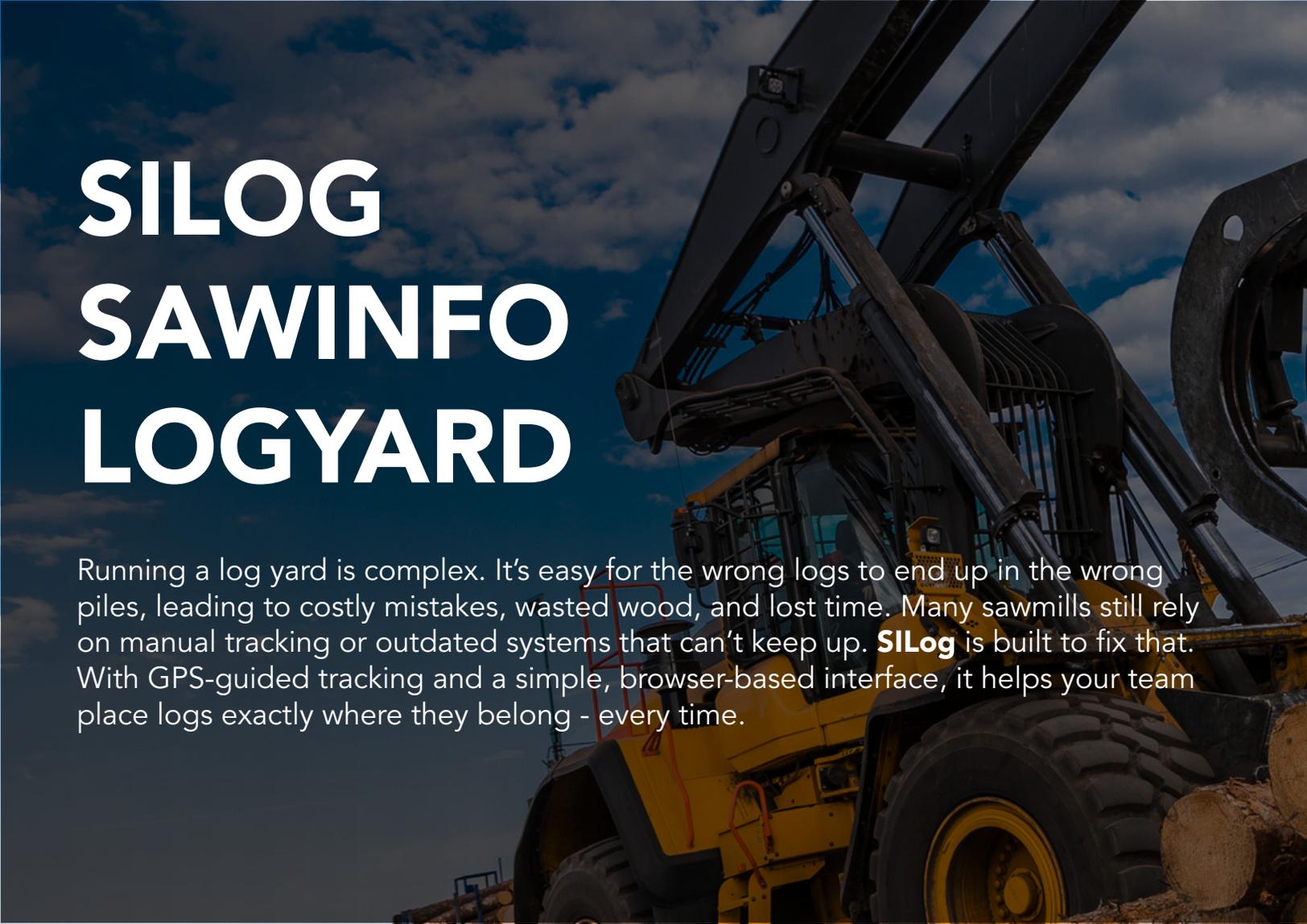
EXPECTED EFFECTS

- **Increased efficiency:** No time or diesel is wasted looking for packages. SIPal always knows where all packages are and in many cases what to do next
- **Easier collaboration:** All forklifts have the same information and can help each other
- **Increased stock turnover:** age and exact location of the packages are used to deliver the right packages
- **Better warehouse utilization:** Dynamic storage location for products increases warehouse utilization
- **Safety in stock:** If the packages are in SIPal, you can also find them in real life
- **Less personal:** Less staff dependancy
- **Better foresight:** More information makes it easier to work proactively
- **Fewer package movements:** The need to transport packages can be reduced by >20%
- **Less warehouse damage:** fewer package movements reduce the risk of warehouse damage
- **Involvement:** Easier to involve staff and implement improvement actions (lean)



Packages are tracked using RFID technology and truck drivers have real-time access to all storage locations. SIPal is one of our most popular solutions and is appreciated by both truck drivers and operations managers. Only SIPal provides information on which package is stored in which location, allowing for a variety of optimizations.

SILOG SAWINFO LOGYARD



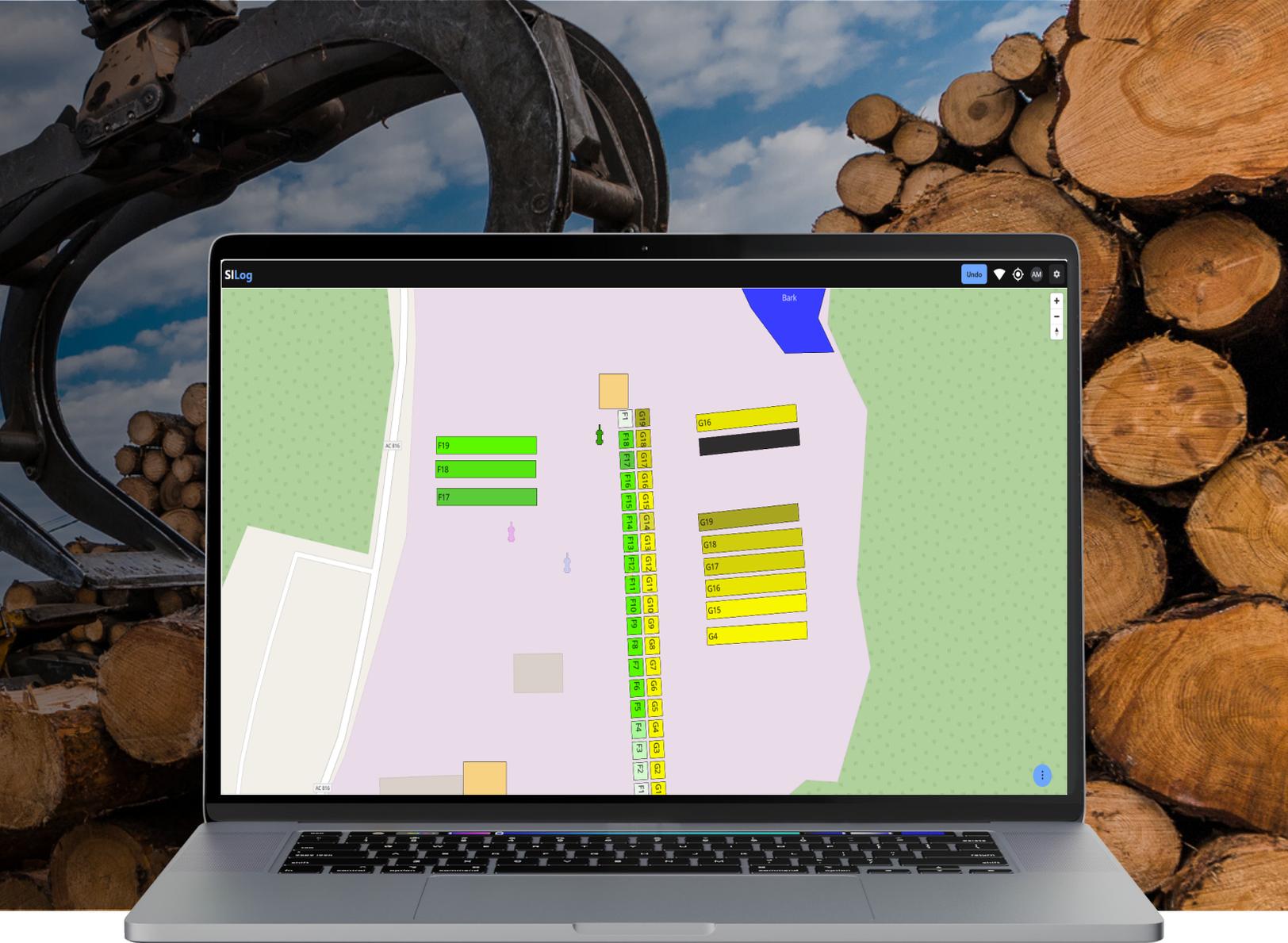
Running a log yard is complex. It's easy for the wrong logs to end up in the wrong piles, leading to costly mistakes, wasted wood, and lost time. Many sawmills still rely on manual tracking or outdated systems that can't keep up. **SIlog** is built to fix that. With GPS-guided tracking and a simple, browser-based interface, it helps your team place logs exactly where they belong - every time.

BUILT FOR SIMPLICITY, DESIGNED FOR PRECISION

SIlog takes the guesswork out of log yard operations. From the moment logs are picked up to the moment they're placed, your operators are guided by real-time GPS and an easy-to-use map interface. No more relying on memory, paper notes, or static maps - **SIlog** brings clarity, control, and confidence to every movement in the yard.

KEY FEATURES

- **Live GPS tracking:** Know exactly where your wheel loaders are and where each log pile is located—at all times.
- **Visual map interface:** A clear, full-screen map guides operators to the correct pile and shows what's in their grapple.
- **Smart bins:** Prevents logs from being placed in the wrong pile - operators can only drop where the log belongs.
- **Customizable log classes:** Easily manage 20-60+ log types with unique sorting criteria, right from a central dashboard.
- **Multi-machine visibility:** See all active machines in the yard and their movements, enabling better coordination.
- **Cloud or local deployment:** Choose the setup that fits your IT strategy - whether it's on-site or fully cloud-based.



Screenshot: Interactive and easy to use view for the operators

KEY BENEFITS

- **Eliminates sorting errors:** Prevents mixing of different log classes, reducing sawmill waste.
- **Boosts yard efficiency:** Enables dynamic and accurate log yard usage.
- **Easy integration:** Connects with log sorters, simple hardware setup in wheel loaders, EUDR.
- **Faster deployment:** Easier to install and run.
- **Multilingual Support:** Available in English, German, and Swedish.

SILog transforms log yard operations into a streamlined, data-driven process. With GPS-based vehicle tracking and intuitive on-screen guidance, operators always know where to go and what to handle - reducing errors and ensuring each log reaches the correct destination. Dynamic pile management allows for flexible use of space, while real-time visibility into log data and stock levels supports better planning and higher yield. The system captures critical metrics like volume, age, and length without requiring a constant network connection, thanks to built-in data buffering. Simple to install with dual-antenna RTK GPS and easy to integrate into existing workflows, CILog offers a reliable foundation for more efficient, accurate, and scalable yard management.

OTHER SAWINFO MODULES

SawInfo is the family name for all our products that handle timber packages in all forms.

We like to think of SawInfo as the “Microsoft Office suite” for the wood industry. SawInfo contains several different products that are made for a specific task. Each product in the SawInfo suite can be used independently, but if used together they are fully integrated and the data can be processed in the most meaningful way. SawInfo is an open system and easy to connect to other systems.

SAWINFO PRODUCT/MODULE OVERVIEW

- **TimberTime:** Web and app system for booking unloading times, preventing queues by limiting bookings to available capacity. It requires drivers to confirm safety before booking and offers messaging via app or SMS. Easy to install and use without training, it provides reports and uses a transaction-based pricing model with no driver cost.
- **MoistPal:** Web-based moisture meter measuring timber moisture from the kiln. It uses resistance measurement with adaptable software and sends data via Bluetooth to an Android app with no installation needed. It detects faulty readings, provides reports, integrates with sawmill systems, and improves quality control and measurement precision.
- **SIPlan:** Web-based tool managing the full production chain, from timber intake to finished products. It offers recipes, budgets, resource and inventory planning, and Gantt charts. SIPlan enables easy plan distribution, clear visibility, instant change feedback, and supports just-in-time inventory. It integrates with SawInfo and other systems.
- **SIProd:** Flexible production terminal for creating packages, standalone or integrated with control systems. It provides order lists, PLC integration, label printing, stop time logging, and barcode tracking. Supporting contract manufacturing and customer-driven production, it ensures traceability and consistent package data with real-time queue management.

TimberTime Bergkvist-Insjön Aktuelia Historik Inställningar Meddelande Obokade

Planerade 4

XWT39T Söderbärke Skogstransport AB	Stockmätning	2024-10-22 16:20 0730383799	Lossa
R6241 Dalafrakt AB	Stockmätning	2024-10-22 16:20 0706560559	Lossa
PSH71W Westan Logistik AB	Stockmätning detal loss	2024-10-22 16:50 0703483814	Lossa
TIMMER2 Virkeslogistik	Stockmätning	2024-10-22 17:30 0730217142	Lossa

15:59

< TimberTime DataPolarna

tisdag okt. 22, 2024

16:30	16:40	16:50
17:00	17:10	17:20
17:30	17:40	17:50
18:00	18:10	18:20
18:30	18:40	18:50
19:00	19:10	19:20
19:30	19:40	19:50
20:00	20:10	20:20
20:30	20:40	20:50
21:00	21:10	21:20
21:30	21:40	21:50
22:00	22:10	22:20

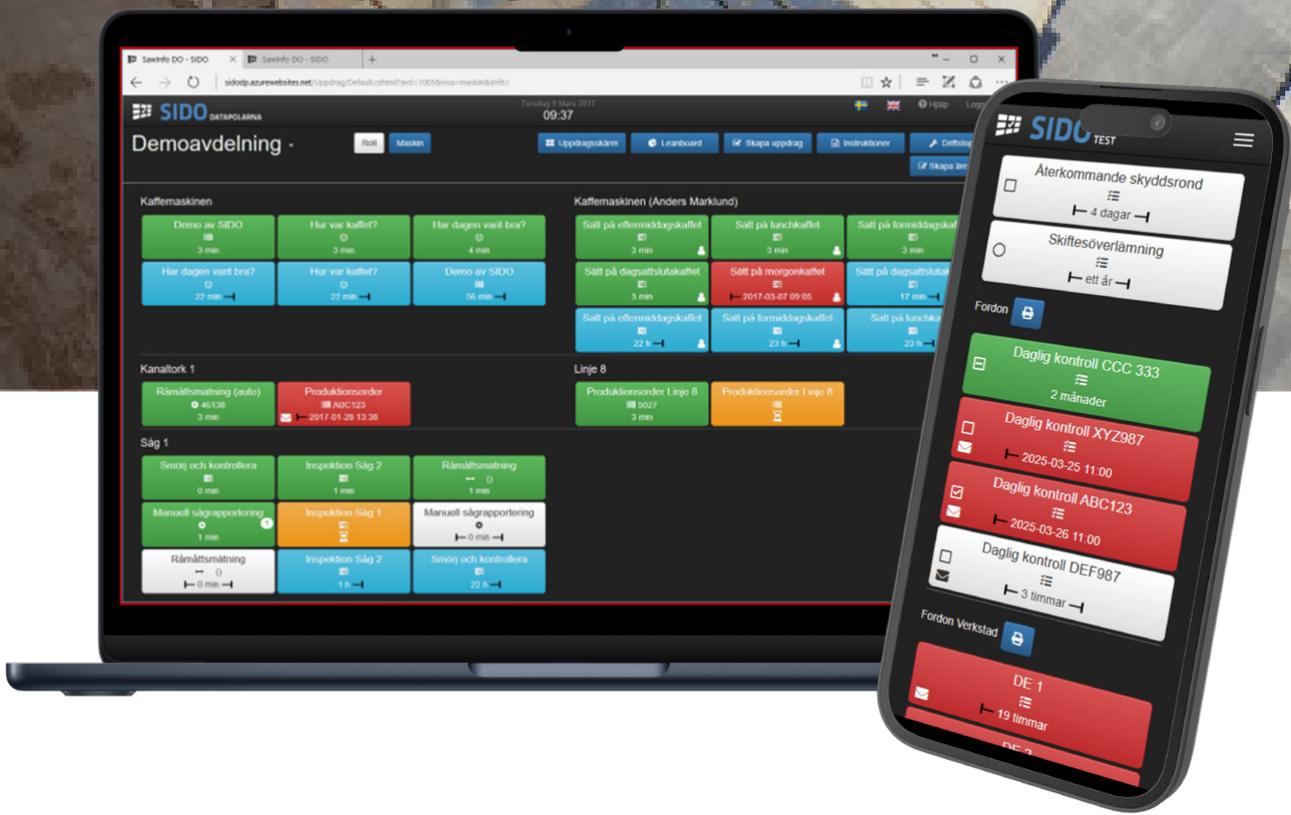
Message Instructions Queue



OTHER SAWINFO MODULES

SAWINFO PRODUCT/MODULE OVERVIEW

- **SIDO:** Web- and cloud-based system designed to manage essential tasks that don't fit into traditional maintenance systems. It handles all types of scheduled activities like cleaning, lubrication, and equipment checks, along with stop time reporting, fault and incident reporting, and providing instructions and routines. Easy to use, SIDO helps minimize unplanned downtime by ensuring these important tasks are completed.
- **SIBB:** Cloud-based system that centralizes sawmill production data—logs, orders, packages, drying, downtime—in one database on Windows Azure. It integrates with all production and logistics systems, storing detailed raw data. Real-time info is accessible via web and mobile, with reports generated through MS Reporting Services. Data is shared via standard interfaces, with integrations included in the subscription. SIBB combines data from multiple systems to trace measurements like moisture from products back to drying, retaining data for at least five years for analysis..



SIDO DATAPOLARNA

Torsdag 9 Mars 2017 09:37

Demoavdelning

Uppdragskärn | Länkbord | Skapa uppdrag | Instruktioner | Databas | Skapa...

Kaffemaschinen

Demo av SIDO 3 min	Har var kaffet? 3 min	Har dagen varit bra? 4 min
Har dagen varit bra? 22 min	Har var kaffet? 22 min	Demo av SIDO 06 min

Kaffemaschinen (Anders Marklund)

Sätt på eftermiddagskaffet 3 min	Sätt på lunchkaffet 3 min	Sätt på förmiddagskaffet 3 min
Sätt på dagsaffätskaffet 3 min	Sätt på morgonkaffet 2017-03-07 09:00	Sätt på dagsaffätskaffet 17 min
Sätt på eftermiddagskaffet 22 min	Sätt på förmiddagskaffet 23 min	Sätt på lunchkaffet 23 min

Kanalort 1

Rälmättnings (auto) 46126 3 min	Produktionsorder ABC123 2017-01-28 13:38
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Linje 8

Produktionsorder Linje 8 2027 3 min	Produktionsorder Linje 8
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Såg 1

Smörj och kontrollera 0 min	Inspektion Såg 2 1 min	Rälmättnings 1 min
Manuell släpprapportering 1 min	Inspektion Såg 1 0 min	Manuell släpprapportering 0 min
Rälmättnings 0 min	Inspektion Såg 2 1.6 min	Smörj och kontrollera 22 min

SIDO TEST

- Aterkommande skydds rond
4 dagar
- Skiftesöverlämning
ett år

Fordon

- Daglig kontroll CCC 333
2 månader
- Daglig kontroll XYZ987
2025-03-25 11:00
- Daglig kontroll ABC123
2025-03-26 11:00
- Daglig kontroll DEF987
3 timmar

Fordon Verkstad

- DE 1
19 timmar

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