

SCM Open House 2026: Integrated Solutions and World Premieres

*Together, exploring a new era of woodworking innovation.
This is the concept behind the event taking place at the SCM Headquarters
in Rimini from 12 to 14 March 2026.*

*A wide range of world premieres will highlight the shift toward connected,
flexible and sustainable production models.*

Driving the future of woodworking through the integration of advanced technologies, proactive services and digital innovation: this is the goal of the upcoming SCM Open House, scheduled for 12–14 March 2026 at SCM Headquarters in Rimini.

Across **more than 4,000 square metres**, visitors will be able to explore a wide range of machines, automated systems, software and services designed to support the production of **every component of the home** - from furniture to timber construction, from surface treatment to flooring, from wooden windows and doors to wood/aluminium solutions.

A series of innovations will immerse attendees in a **new era of woodworking innovation**, where competitive advantage is no longer defined solely by a single machine or system, but by the ability to integrate them into connected, flexible and sustainable production models.

Fully embracing this vision, SCM reaffirms its role as a **strategic partner** for companies aiming for global competitiveness in a rapidly evolving industry characterised by new materials, faster production cycles and increasing customization.

The Open House will feature a **rich programme** of live technical demonstrations, guided tours of SCM's Rimini production plants, live links with other Italian facilities, and dedicated insights into the latest technological and market trends.

In addition to an expanded range of SCM products and services, particular interest will also be drawn by strategic partnerships with the Group's newest companies: **Tecno Logica**, focused on integrated systems and robotics, and **Mecal Machinery**, specialised in aluminium, PVC and light-alloy processing.

Digital systems and services

The event will put the spotlight on an **Integrated Service Ecosystem** designed to provide companies with more efficient production, **greater operational control**, and **continuous manufacturing uptime**, thanks to technologies that transform machine-generated data into actionable support.

At the core of this modular architecture is **WinMES**, SCM's Manufacturing Execution System engineered in partnership with Tecnest, a key player in production planning and supply chain management software. WinMes is the true digital brain of the factory. By integrating and interpreting real-time data, it optimizes production flows, speeds up operational decision-making, and enhances overall plant reliability.

Factory intelligence is further strengthened by **Smart Spindle**, the advanced spindle-sensor system that enables predictive analysis and helps prevent unplanned machine downtime.

To safeguard the entire ecosystem, SCM incorporates advanced **Cybersecurity solutions**, ensuring protection for data, processes, and infrastructure.

Starting in 2026, all new SCM machines will come equipped with **Additional Care**, a program that provides comprehensive protection through extended warranty on spare parts and technical support, along with a 3-year maintenance plan.

The result: a more stable, secure, and performance-driven production environment, ready to meet the company's goals.

Automation and integrated machining cells

At Rimini Headquarters an **Integrated Sizing and Nesting Cell for Batch 1 production** will be presented. Combining advanced automation, operational flexibility and reduced energy consumption, the cell is composed of:

- **flexstore hp**, the **automatic storage system** managing all panel formats, retrieving offcuts and organising sorting in advance to support the cell's logistics even during unmanned shifts for maximum efficiency and customised stock management.
- **gabbiani gt 2 single-blade panel saw**, fed by the automatic storage system and an anthropomorphic robot, performing single or book cuts with high productivity. Thanks to the **Maestro Stackwise software**, it optimises panel arrangement, reducing waste and increasing yield.
- **morbidelli x200 nesting CNC machining centre** with integrated robot for automatic offloading into organised stacks and temporary parking, ensuring gentle, non-sliding handling and maximum flexibility from loading to the finished piece.

Also on display will be **stefani cell E**, a compact and automated entry-level solution for Batch 1 production. It transforms the edgebanding of squared panels into an efficient and high-quality process. Ideal for small and medium-sized enterprises aiming for high production performance.

The Open House will also feature a dedicated focus on **Tecno Logica** solutions. As a key company within the Group, Tecno Logica is a benchmark in the field of integrated systems and robotics, offering technologies engineered to support extremely high production capacities - even in highly diversified and complex scenarios. Its range of systems is applied across multiple sectors, from woodworking to automotive, and broader industrial applications.

New CNC machining centres

For the **accord** range, designed for processing both solid wood and panels, two new models will be unveiled:

- **accord 400** with the new **"flexmatic pro" worktable** featuring automatic positioning of pods and clamps, it is available in **pre-set configurations depending on the application** to provide a solution that best suits the customer's requirements.
- **accord 500 edge** which stands out from the rest of the range thanks to the **H80C "Compact" edgebanding technology**, which allows operations with various types of edges and glues and enables the automatic change of edge application type.

Also on display: the **morbidelli x50 nesting centre** equipped with **lifter integration**, a solution that ensures safe and rapid handling of any laminate and chipboard panel.

Panel processing

In a world preview at the Villa Verucchio production plant the **new gabbiani af beam saw**. The range introduces several key innovations: unrivalled production times thanks to new rapid work cycles, advanced motorization systems, an **innovative saw blade carriage with power up to 27 kW**, and operational units optimized to reduce energy consumption while maintaining high-precision cutting results. Other strengths of the gabbiani af range include simplified machine maintenance and maximum operator safety.

In **edgebanding**, flexibility will be the keyword across the showcased solutions such as **stefani m**, new edgebander equipped with servo-assisted operating units that ensure precision and ease of use. The "Multiedge" system enables extremely fast, error-free changeovers with a single click. State-of-the-art edge-gluing technologies further expand finishing possibilities for small and medium-sized manufacturers.

Also in evidence **celaschi p20, new automatic double-end tenoner**, the most compact in the range. Together with **celaschi p30**, it stands out for high productivity and precision, ideal for small and medium-sized enterprises producing **wooden panels and alternative materials for construction, insulation, industry, doors and solid wood components**. Whether used as a stand-alone machine or integrated into a production line, it ensures maximum application flexibility. Intuitive and comprehensive process control provided by the **Maestro active square** HMI software.

Windows and doors and solid wood processing

For the first time the **windor nt1 angular machining centre** will feature the new **"Optima BR" drilling-routing unit**, which allows to carry out all complementary machining, including horizontal milling, and the innovative **Maestro active window software interface**.

Also in the spotlight is **superset nt**: the automatic throughfeed moulder equipped with the new **electronic control including the "eye-S" console** fitted with 10" colour touch-screen display and the **Maestro active 4-side software**, for the machining of profiles for windows, doors, stairs, beads, frames and furnishings.

Timber construction

SCM will present – in an immersive digital experience – the new **area gl**, 5-axis CNC machining centre, engineered to ensure high performance, precision and reliability in the machining of **straight and curved glulam elements** intended for public building roofs, multi-storey buildings and infrastructure projects.

Key features include a **work area up to 5x50 metres** and the possibility to perform **pendulum machining** thanks to exclusive mobile fences. Programming and control are managed through the innovative CAM **Maestro lab beam&wall** and **SCM's Maestro active HMI**.

Finishing solutions

The focus of the area dedicated to surface finishing will be the **matt effect**, a continuously growing trend in the furniture world. Superfici will unveil **Supermatt**, a new physical matting system capable of achieving ultra-low-gloss finishes with a velvety tactile effect and outstanding durability.

Simple, high-performing, and accessible, the new system ensures reduced operating costs and easy integration even into existing lines, with a limited investment.

Physical matting becomes straightforward and expands the aesthetic possibilities of coated surfaces, increasing production flexibility.

The system is fully compatible with roller, curtain coater, or spray applications.

Joinery machines

Visitors will explore **nova si 4**, the most versatile circular saw in its category, featuring a new highly reliable sliding carriage — guaranteed for 10 years — and extensive customization possibilities according to specific application needs.

L'invincibile si 3bo will also be present: a circular saw equipped with the innovative **"blade off" safety system**, which minimizes intrinsic risks through an intelligent detection system and an efficient blade-exclusion mechanism.

Aluminium machining

For the first time on display at the Technology Center in Rimini, the **MC 307 Falcon by Mecal Machinery**, a Group company. This 4-axis machining centre for aluminium, PVC, and steel profiles ensures high precision and productivity. It is the fastest in its class (up to 150 m/min) and stands out for its flexibility in machining aluminium profiles for both fenestration applications (doors, windows, façades) and furniture components (kitchens, wardrobes, office partitions, etc.).

For more information about SCM Open House and to register:

<https://www.scmgroup.com/en/scmwood/news-events/events/e233287/open-house>

Scm Group is a global leader in technologies for machining a wide range of materials – wood, aluminium, plastic, glass, stone, metal and advanced materials - and industrial components. Across the globe, the group's companies act as highly reliable partners to leading industries in a wide range of product sectors, from furniture to construction, automotive to aerospace, and nautical to plastic machining.

Scm Group coordinates, supports and develops a system of industrial excellence, with highly specialised and integrated plants in Italy and other sites in Germany, the United States and Brazil with production dedicated to local markets.

Scm Group has a turnover of 900 million euro, more than 4,000 employees and a direct presence on five continents.

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