Connect

Cloud-based MES for the textile industry

|				
Greater flexibility	Low-initial investment	Single operational workflow	Continuous upgrades	Paperless

FEATURES

- Minimum upfront investment.
- Aligned with your operational expenditure (OPEX) model.
- Fast and easy scalability to meet needs of any-sized operation.
- Reliable and secure cloud platform.

- Always latest software version available.
- Accessible through the browser of any internet connected device.
- Connection of all brands and generations of textile machines.

Connect features

24/7 real-time visibility

The Plant view module offers real-time monitoring of the machine status and the most important KPI's such as efficiencies, machine speed, stop rates, production and order status. It enables supervisors and managers to quickly react to changes on the production floor resulting in an immediate positive impact on the performance.
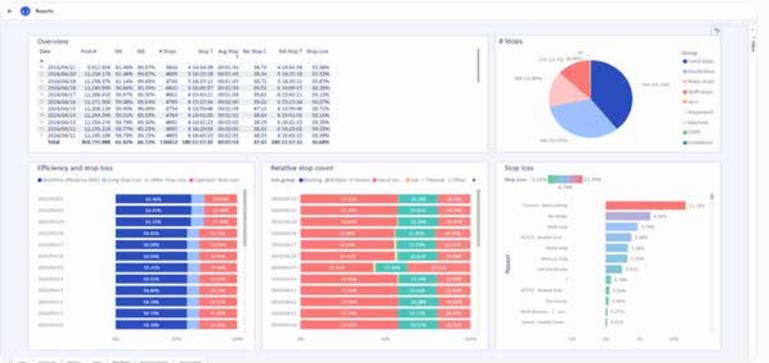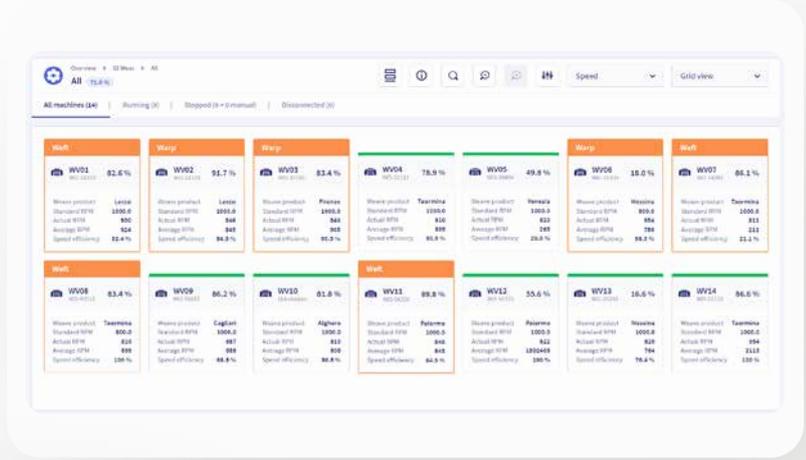

Business Intelligence

The Trends & Reports module is the perfect tool to analyze your production and quality data over a longer period of time. This interactive application offers reports for any user selectable time period by machine, product, operator, production order, ... for a quick and transparent analysis of all Key Performance Indicators (KPI).

Production scheduling

Connect offers a user-friendly interface that allows you to easily input your scheduling requirements, preferences, and constraints. Making use of advanced algorithms, Connect swiftly processes this information and delivers schedules that strike the delicate balance between efficiency, resource utilization and user-defined priorities.

A standout feature of the plan board is that it shows continuous and real-time information of machine statuses. A real-time view of production runs per loom enhances transparency and control over the manufacturing process.

By means of simple "drag & drop", the planner can select orders from the list and assign them to machines, change order priority or reschedule them on other machines.

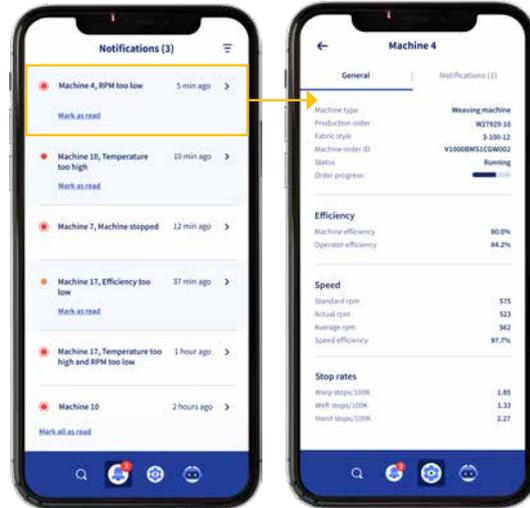**BMSvision**
Empowering your productivity
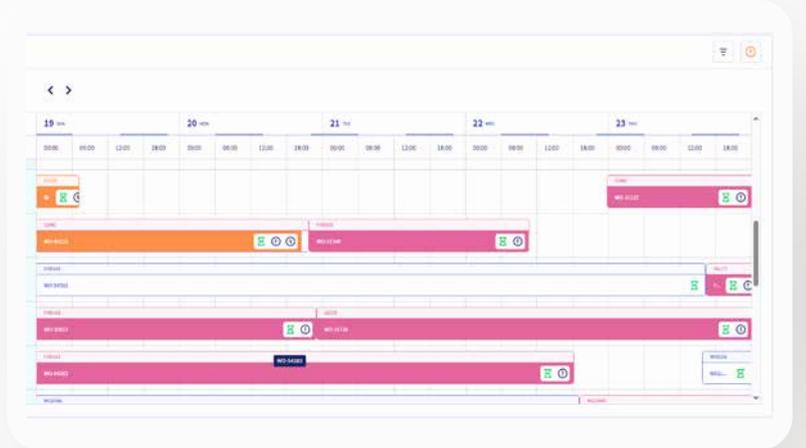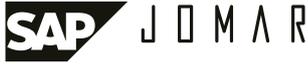
ERP interface

Connect applications are easily integrated with the customer's ERP system. Through a standard interface, order and product data is transferred from the ERP system and imported in the Connect database tables.

Integrated export functionality allows a straightforward upload of production data, calculated production schedules and performance indicators into the ERP system.

Notification center

The "alarm handling" software within Connect continuously compares selected parameters or KPI's with predefined exception limits. As soon as an "alarm condition" is detected or when a specific event happens on a machine, the software triggers one or more actions, such as sending an e-mail or a message to a smartphone, or lighting a lamp on the machines lamp tree. Each alarm also pops up in the Connect Notification center.

Concept
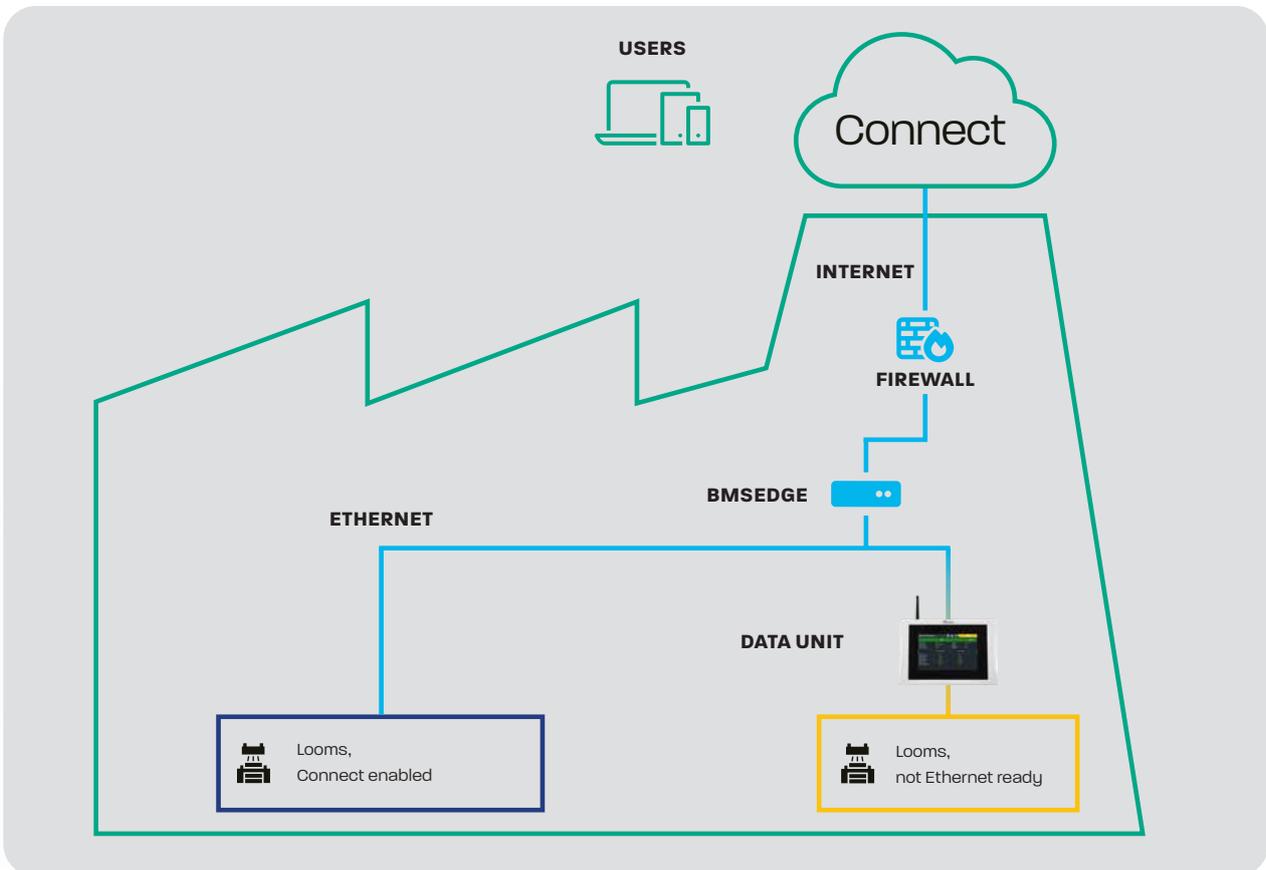
BMSvision

Security & GDPR

BMSvision applies the highest standards of Cybersecurity Infrastructure and Development policies, in line with the manufacturing industry standards IEC 62443 and ISO27000, to provide state-of-the-art secure solutions to its customers, partners and employees. Furthermore, BMSvision applies the Cybersecurity framework OWASP SAMM (Software Assurance Maturity Model), which covers the NIST SSDF (Secure Software Development Framework). We guarantee that your personal and valuable business data in the cloud is protected by the highest safety and security techniques and processes.

Why BMSvision

- Almost 50 years of experience in the textiles industry.

- + 1500 customers worldwide.

- Innovation is part of our DNA.

Interested to know more?

Check out our website www.bmsvision.com
Or contact our experts via sales@bmsvision.com

BMSvision
Empowering your productivity

BMSvision
sales@bmsvision.com
www.bmsvision.com

Belgium: +32 56 262 611
United States: +1 704 392 9371
United Kingdom: +44 1254 662 244
China: +86 512 8889 8800

FSC