



Comexi Cloud Enables Companies to Make Faster and More Efficient Decisions

The digital platform's real-time production data analysis helps customers improve production performance and develop smart factories

Girona, October 7, 2020.- In 2016, Comexi, a global supplier of solutions for the flexible packaging printing and converting sector, launched Comexi Cloud in response to the digital revolution which was transforming the world. This innovative service platform assists customers with the improvement of their factory performance through the analysis of real-time production data, thus allowing them to build and develop smarter factories and capitalize on the extraordinary opportunities which this new digital era has brought to the flexible packaging sector.

Comexi Cloud, the most comprehensive online platform on the market to visualize, compile, analyze, and store all data, has reinvented the manner in which printers and converters manage every type of process. It is composed of various digital services, which are linked to machines and the data that these machines generate.

"The tools with which Comexi Cloud provides enables us to make more efficient decisions," explains Simone Weber, plant manager at Maxiplast Embalagens, a Brazilian company specializing in the production of flexible packaging and raffia bags. Maxiplast began using this digital platform two years ago, after purchasing a Comexi FW 1508 flexographic press, with multiple benefits. "Due to Comexi Cloud we are able to compare past and current item configurations. Furthermore, it allows us to store old processes", says Weber, who especially values "Comexi Cloud's ability to provide, via telephone or the Internet, remote access to all printing processes in real time. Consequently, we are capable of knowing the exact performance and production speed of an item, as well as any obstacles which may have occurred during the process. All of this can be accomplished in real time with the use of my telephone or from my home".

In 1972, Maxiplast was founded in Santa Catarina (Brazil), with the objective to supply the regional poultry market with plastic containers. In 2001, the company acquired a subsidiary in Iljuí (RS), and moved six years later to its current location in Serafina Corrêa, from where it serves the entire national market. This subsidiary was established in order to produce flexible packaging,

particularly for the slitting and welding, extrusion, printing, clichés, and administrative sectors. Maxiplast's high level of customer service, technology investment, training in reference to the number of employees, and, over all, the quality of its products and services, have made the company a leader in the Brazilian sector.

The Five Components of Comexi Cloud

Production Analytics is the fastest and easiest method to analyze production, as well as understand data and various processes, including job costing knowledge of printing and converting processes. This data reveals relevant production information to customers, enabling them to make the most appropriate decisions. *Job Costing* gives knowledge and an analysis of real-time production costs and consumption through data which is automatically processed by the machine, including the consumption of energy, ink and consumables. As a result, this module provides print information regarding the total cost per m² for a specific period of time.

The platform includes *Comexi Ordering Online*, which permits 3D visualization of a customer's digital twin machine, as well as the accurate identification of the required spare parts and the option of quickly purchasing ordering them online. *Maintenance Assistant* is a tool for machine maintenance management, data analysis, and preventive maintenance digitization, which takes into consideration the different life cycles of machine parts. Due to *Technical Docs*, customers always have access to every up-to-date machine documentation.

The result is a comprehensive virtual platform, accessible from anywhere 24 hours a day, 7 days a week. Comexi Cloud offers everyone the necessary information to evaluate and improve their work, becoming the perfect combination of machine, user, and virtual platform, among other benefits.

About Comexi – www.comexi.com

Comexi, founded in 1954, has extensive experience in manufacturing equipment for the flexible packaging conversion industry. As a world leader, it operates five product lines, each specialized in a different conversion process: flexography printing, offset printing, laminating, slitting, and digital services. Furthermore, it has a Service and Technical Assistance Business Unit that offers service 24 hours a day, 7 days a week.

The company has two production plants: one in Riudellots de la Selva (Girona, Spain) and another one near the town of Montenegro, in the State of Rio Grande do Sul (Brazil). There are also two offices in Miami (USA) and Moscow (Russia). Moreover, Comexi is represented in more than 100 countries. This commercial network allows us to have proximity to our customers in order to optimally respond to their needs.

Comexi includes the Manel Xifra Boada Technological Centre, Comexi CTec, where the company provides support and shares its knowledge with various groups involved in the flexible printing industry process.

For further information:

Jesús Navarro – (+34) 677 489 237 – jesusnavarro@playbrand.info

Gemma Bessa – (+34) 972 477 744 – gemma.bessa@comexi.com