

CUSTOMER STORY

## UNITED CREATIONS



LECTRA

# UNITED CREATIONS L.L.C HITS NEW PRODUCTION TARGETS WITH FLEX OFFER BY LECTRA

United Creations L.L.C, based in Jordan, holds a pivotal position within the esteemed Alpine Group, a global leader in knits, apparel, and textiles. Their unwavering commitment to surpassing client expectations, underpinned by an ethical and sustainable approach, distinguishes them as the preferred choice for brands and retailers seeking a trusted partner in apparel manufacturing. United Creations serves as a living testament to the Alpine Group's legacy of quality and innovation, delivering unparalleled value to clients worldwide. Over the years, Alpine Group has metamorphosed into a dominant force in the global market, solidifying its position as the preferred vertically integrated supply chain partner. This transformation not only underscores their impressive growth but also reflects a profound dedication to innovation and adaptability, shaping the future of the textile and apparel industry.

## THE CHALLENGE

Facing higher demand, the company needed to accelerate their production speed and maximize its productivity to meet increasingly tight deadlines, while improving its fabric savings and profitability. However, with a locally hosted nesting system, they had to grapple with several marker-making constraints.

## RESULTS

Thanks to multiple marker processing, the company has managed to cut down costing time by up to 24 hours. Flex Offer by Lectra balances marker workloads for different production cycles, enabling plant supervisors to manage peaks in activity efficiently. The company is now implementing Flex Offer by Lectra in various manufacturing plants.

## LECTRA'S RESPONSE

United Creations has been already automating its marker-making process with Gerber AccuNest. To overcome its workload limitations and increase productivity, Lectra recommended integrating its current solution with Flex Offer by Lectra, and provided quality services and timely training for operational effectiveness.

**FLEX OFFER**  
by LECTRA

## UNITED CREATIONS, A LEADER IN SUSTAINABLE MANUFACTURING

United Creations stands at the forefront of sustainable apparel manufacturing, epitomizing the perfect synergy between innovation and environmental responsibility. Guided by a vision of minimizing environmental impact, United Creations meticulously designed their facilities to significantly reduce electricity and energy consumption. Their commitment to sustainability is further exemplified by their endeavor to operate in a paperless environment.

At the core of United Creations' ethos lies the fusion of comprehensive in-house product development expertise and state-of-the-art manufacturing capabilities. This enables them to create a diverse range of activewear apparel, including technical outdoor gear, outerwear, sportswear, as well as casual woven and knitted garments. United Creations serves as a shining example of how eco-conscious practices and cutting-edge innovation can seamlessly intertwine in the realm of apparel production, setting new standards for sustainable manufacturing in the industry.

**LECTRA**

# ELIMINATING PRODUCTION DELAYS THROUGH IMPROVED NESTING



With Gerber AccuNest, United Creations could only process one marker at a time and run costing markers simultaneously for up to five minutes. They were not operating at maximum efficiency, being limited by this time constraint. Moreover, as it is a server-based software, company employees could only work remotely through a paid VPN. However, in comparison to other solutions, the company finds that Gerber AccuNest produces more precise results as it has more error filters, and was unwilling to sacrifice this aspect.

Flex Offer by Lectra came with multiple marker-making tracks like Urgent, Standard and Strategic, allowing marker makers to prioritize their marker lists and handle sudden activity peaks.

As they can choose between one, four and 12-hour processing on the strategic track, they can now calculate their fabric consumption faster, thus saving almost a day in costing for customers.

**Thanks to enhanced accuracy and efficiency, United Creations is using 1% less of its materials in some cases, resulting in more fabric savings. This achievement not only contributes to cost savings but also demonstrates United Creations' commitment to sustainable practices in the textile industry.**

The integration of Flex Offer by Lectra and Gerber AccuNest has revolutionized United Creations' workflow. This seamless integration has empowered United Creations' employees to utilize the web-based software effortlessly, irrespective of their location, eliminating any network connection challenges. This newfound accessibility has paved the way for the company to implement more adaptable work-from-home policies, significantly improving employee satisfaction. United Creations' workforce can now operate efficiently from any corner of the globe, fostering a more flexible and pleasant work environment.

# ACHIEVING OPERATIONAL EXCELLENCE THROUGH GREATER EFFICIENCY

After a thorough review of other competitor solutions, United Creations decided to integrate Gerber AccuNest with Flex Offer by Lectra. In addition to speeding up the nesting process, the software also allows United Creations to decentralize its pattern- and marker-making operations by enabling multiple files to be downloaded and processed at the different workstations in the cutting room. They also chose Flex Offer by Lectra knowing that it would improve their success rate in RFQ bidding and optimize their fabric consumption after winning those bids.

This cloud solution facilitates teamwork, making it seamless, which enables United Creations to have full control over its marker-making activities.

The company has plans to do the same at other production sites within the group. The technology's built-in tracking capabilities is also making it easier for supervisors to monitor job completion and better manage team workloads.



## THE WAY FORWARD

United Creations started its automation journey with Gerber in 2001, taking its initial steps toward digitalization. Encouraged by the successful collaboration between Lectra and Gerber following their recent merger, and satisfied with the outcomes of the software integration, the company intends to deepen its engagement with the newly formed group. From a business perspective, they have been seeing visible results like increased time and fabric savings ever since switching from Gerber AccuNest to Flex Offer by Lectra. Through improvements, they are now able to provide better services to their customers. United Creations plans to enhance its operational capabilities by upgrading its remaining solutions to align seamlessly with the advanced technologies offered by the merged entity. Throughout this deployment process, the dedicated support team from Lectra demonstrated exceptional responsiveness, offering timely assistance and resolving technical challenges efficiently, underscoring their commitment to facilitating a smooth transition for United Creations.

### ABOUT US

#### **FLEX OFFER** by LECTRA

Flex Offer by Lectra is **cloud-based, automated nesting** solution that addresses apparel suppliers' unique marker-processing needs for costing, procurement and production. It gives you the flexibility to balance different production cycles, the ability to efficiently manage sudden peaks, and the certainty that you will safeguard your operating margins. Dedicated applications for costing and bidding on RFQs, procurement, and production allow you to **make early and accurate bids, calculate precise procurement needs, and respond quickly to peaks in activity or incoming fast-track products.**