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New York City-based LOOMIA Technologies Announces Partnership with Eastprint for Scalable Soft Circuit Systems Production

Unique partnership will enable LOOMIA technology to be manufactured at scale

E-textiles and smart fabrics often suffer from a major disconnect between product development and production. While a prototype may be possible to build, a scalable version of that prototype is often not possible, making a product's ability to get to market quite limited.

With the aim of solving this disconnect, LOOMIA and Eastprint officially announce their partnership to manufacture soft circuit systems at scale. This unique collaboration will enable sensor, lighting and heating integrations across industries.



A power and data line within the LOOMIA Electronic Layer can support sensors and power transmission.

LOOMIA is a NYC-based product company that has raised just over \$1.7 million in venture funding. The company started out as a consultancy that built prototypes for Fortune 500 clients and later transitioned into a product company that focuses on making scalable soft circuit systems. After 3 years of research, two granted patents, and admission into the Material Connexion Library, the company is ready to scale its technology.

Eastprint, a veteran in the printed electronics industry, brings 40 years of experience to the partnership. Their facilities in Massachusetts and Mexico will be set up to produce LOOMIA technology at scale - positioning Eastprint as a leading e-textile integrator.

Over the last year, LOOMIA and Eastprint have conducted several trial runs of a non-ink-based soft circuit production system. Together, they've produced a heating system that is certified by the Federal

Communications Commission and ready to be sold on the market. Loomia and Eastprint are already trialing the technology with Fortune 1000 companies.

Thanks to industry partnerships like these, the future of e-textiles looks bright.



ABOUT EASTPRINT:

Eastprint is a global leader in the Printed Electronics industry with Manufacturing facilities in North Andover Massachusetts USA and Ciudad Juarez CHIH, Mexico. Eastprint has been manufacturing and designing membrane switches since 1978, making it one of the very first Printed Electronic companies.

For further questions, please email Sales@eastprint.com , visit www.eastprint.com or call at 978.975.5255

ABOUT LOOMIA:

LOOMIA designs and manufactures soft circuit systems that can provide functionality across industries. From automotive to apparel, the Loomia Electronic Layer adds functionality where standard PCBs aren't up to the task.

For further questions, please email future@loomia.com. Connect with us on social media via [Twitter](#), [Facebook](#), and [Instagram](#).