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LUSITANO PROJECT

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Summary: The Lusitano Project drives innovation in the textile and clothing industry by developing intelligent digital solutions to optimize production processes and enhance business growth. The initiative focuses on automation, interconnectivity, and real-time monitoring, ensuring seamless Made to Measure 4.0 operations. Key advancements include a fully integrated order flow, from customer interaction to logistics and maintenance, and a performance-based monitoring system covering economic, environmental, and operational aspects. By fostering data-driven decision-making and enhancing communication between stakeholders, this initiative sets a new standard for smart manufacturing in textiles. Future efforts will focus on scalability and sustainability, reinforcing the industry's global competitiveness.