

# DI4TEX

Fostering the digital transformation  
in the textile industry



Co-funded by  
the European Union

[www.di4tex.eu](http://www.di4tex.eu)

The textiles and clothing manufacturing sector in Europe is facing several challenges; owing to the financial crisis, the competition from emerging markets, the environmental demands, etc., and the crisis generated by COVID-19.

The sector, one of the largest and most important in Europe, needs to reassess its position by assuming the two drivers of competitiveness: **green transition and digital transformation.**

**The main objective of DI4TEX is to foster the digital transformation of the textile industry by providing its employees with the required skills to face the current challenges of the sector.**

## Disclaimer

The European Commission support for the production of this publication does not constitute an endorsement of the contents which reflects the views only of the authors, and the National Agency and Commission cannot be held responsible for any use which may be made of the information contained therein.

## Acknowledgement

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## CURRENT PROFILE

EC Precision would like to look down the road of automating their machines for low and medium quantities. Allowing changeovers to be standardised and adaptable to quick fix systems for efficiency.

## DIGITALISATION

### IMPLEMENTATION

We have provided customers with production line fixtures to semi and fully automate quality processes which takes the human error variable out of the equation. Thus, the customer has achieved higher output and less issues with quality.

### IMPACT AND OUTCOMES

The vision for EC Precision is to become the biggest and most reputable company to work with across the globe. We would like to start an apprenticeship program to give young adults a chance for a bright future.

## BRIEF COMPANY DESCRIPTION

At EC Precision Ltd., we deliver precisely engineered, fabricated, and machined components. Furthermore, we are a precision engineering company based in Ballybrit, Co. Galway, Ireland.

It is key to us to partner up with some of the world's leading technology providers in the manufacturing industry to provide solutions for some of Irelands multinational medical companies.

We understand the importance of on-time delivery and support our customers to reduce their time to market by providing high quality, reliable, and compliant products.

## CUSTOMER TESTIMONIALS

*"We are using EC Precision's machining and assembly services. They have always adhered to agreed delivery times and kept consistent quality."*

*"A few times when we were in a rush, EC Precision has shown flexibility and went that extra mile in order to meet our demands."*

## GET INVOLVED – DI4TEX

[info@di4texproject.eu](mailto:info@di4texproject.eu)

<https://di4tex.eu/>



## INDUSTRIES



Food &  
Beverage

Electronic  
Device

Automation

Automotive

Medical



Ethan Croke

Managing Director

*"Working closely with the clusters and projects worldwide will enable us to build a multinational network and help other businesses prosper."*

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## OBJECTIVES OF THE PROJECT



To detect the **specific needs** and **lack of skills** in the textile industry to make the digital transformation possible.

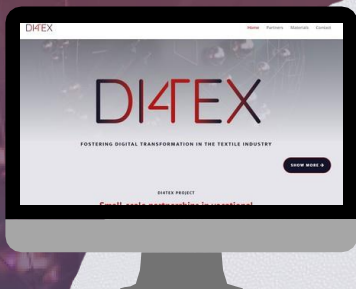


To create a **virtual training programme** to provide the required knowledge and skills.



To test **transnational partnership** which can be sustained beyond the project to jointly face the common challenges of the textile industry.

## Technology is the enabler and people are the leaders



Visit our virtual  
training programme

<http://www.di4tex.eu>



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