

08 —— 14 JUNE 2023

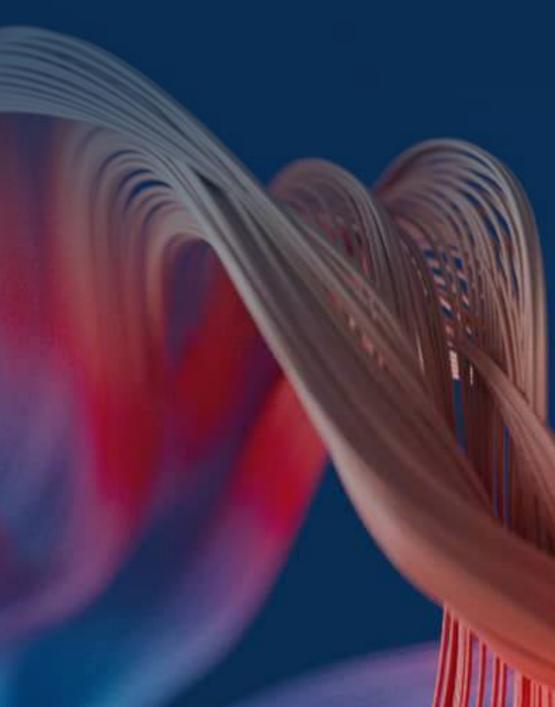
FIERA MILANO RHO
MILAN - ITALY

www.itma.com

# Source, collaborate and future-proof your business

at the world's largest international textile and garment technology exhibition

**Show Update** 



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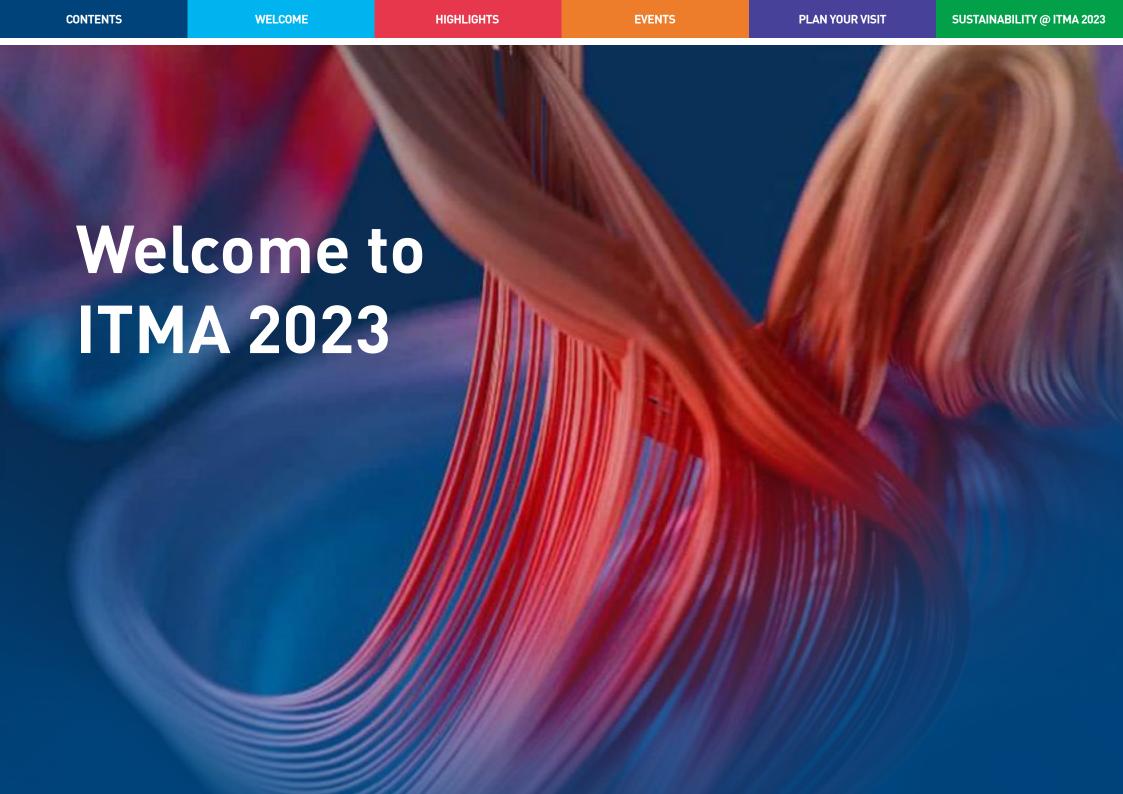
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Transforming the World of Textiles

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# Transforming the World of Textiles

Never has transformation been more critical than in the textile and garment industry today. Businesses are keener than ever to explore advanced technologies for smart manufacturing and sustainable production.

The ITMA 2023 theme, Transforming the World of Textiles, reflects the aspirations of both textile machinery manufacturers and textile producers that collaboration can bring forth a more sustainable future for the industry and the planet. Future-proof your business with best-in-class solutions that will put you ahead of the competition. Join us to transform the world of textiles.

#### **The Four Trending Topics**



Advanced Materials



Automation and Digital Future



Innovative Technologies



Sustainability and Circularity



Mr Ernesto Maurer President CEMATEX

ITMA 2023 will highlight innovations and new approaches that serve as catalysts to inspire textile and garment manufacturers to grow their business and sustain their transformation journey."



Mr Charles
Beauduin
Chairman
ITMA Services

As the world's most established showcase of its kind, ITMA is the quintessential platform for the industry to buy and sell, and to collaborate faceto-face."

Transforming the World of Textiles

The ITMA Advantage

Sector & Facility Plan

## The ITMA Advantage



**Innovation launchpad** where new technologies and products are unveiled



Manufacturers only showcase for buyers to source and collaborate directly



**Live machinery demonstrations**from manufacturers and technology owners



**Exhibits clustered in sectors** across 20 chapters, spanning the entire textile manufacturing value chain

#### ITMA 2023 in Numbers



<1,700
Exhibitors
from 45 Countries



200,000m<sup>2</sup>
Exhibition Space (Gross)



>100,000 Visitorship Expected



>160
Supporting Organisations



110 Supporting Media

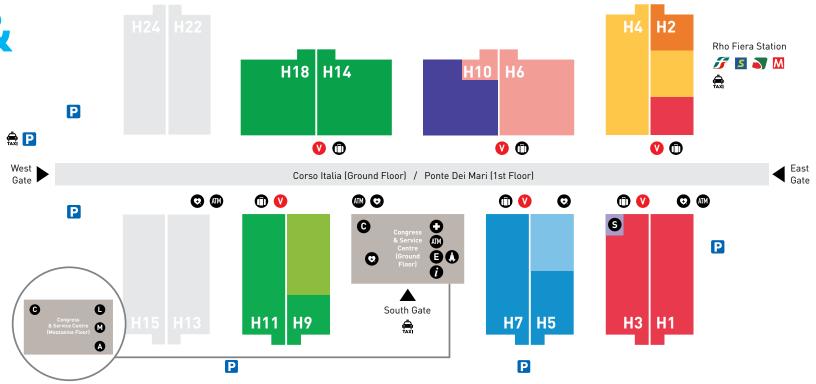


9 Events and Highlights Transforming the World of Textiles

The ITMA Advantage

Sector & Facility Plan

# Sector & Facility Plan







#### Legend

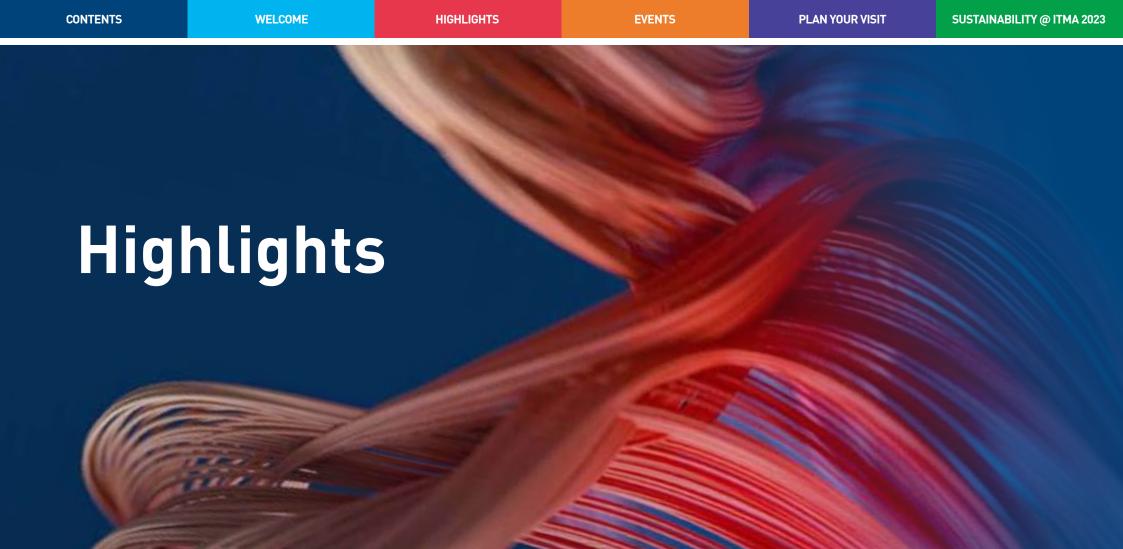
Exhibitor Liaison Office





Mezzanine Floor

CEMATEX & Rest of the World Association Offices



**SUSTAINABILITY @ ITMA 2023** 

# Discover Innovations at the Start-Up Valley

This new initiative by CEMATEX to support and inspire innovation in the textile industry provides grants for start-ups to showcase their new solutions and technologies on a world stage. The Start-Up Valley will allow visitors to discover exciting new technologies that will drive growth in the industry.



#### **Apparel 4.0 Technologies**

Intelligent Skill Mapping and Rating Technology (i-SMART) creates digital twin of sewing machine worker



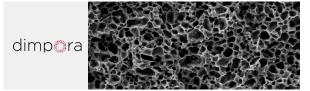
#### ColorKim

Natural textile dyes made from plants and vegetables



#### **COLOURizd**

Cost-effective sustainable industrial technology to colour cellulosic yarn



#### dimpora

100% fluorine-free, high-performance and versatile membranes for the outdoor wear industry



#### **Fibrecoat**

Conductive and damage-resistant bi-component multi-filament yarn used for EMI-shielding through composite materials



#### Haelixa

Creating transparency through traceability



#### **HEMP-ACT**

Efficient hemp fibre processing machinery



#### **NOOSA**

The circular textile fibre made from bio-renewable materials



#### Tailr

Cloud-based platform streamlining garment production that reduces costs in sizing inconsistencies



#### Xiphoo

Unique end-to-end brand protection solution





#### Myth.Al

Al-based design software that digitises the design process of printing patterns



#### PaperTale Technologies

Textile value chain sustainability tracker



#### **TreeToTextile**

Sustainable, cost efficient, versatile bio-based cellulosic fibre technology



#### Nano-Dye Technologies

Disruptive sustainable cotton and poly/cotton dyeing



#### sewts

Artificial intelligence and computer vision software for robots to automate processes



#### Weffan

3D woven clothing for a zero-waste future

**Find Out More** 

# Research & Innovation Lab



To drive innovation through excellence in research and development for the textile and garment industry, CEMATEX has awarded grants to these 24 organisations to showcase their cutting-edge developments at the Research & Innovation Lab located in Hall 3.

Company Name	Country	
AEI TEXTILS	Spain	
AICTC	Italy	
CENTROCOT	Italy	
CETEX INSTITUT CHEMNITZ	Germany	
DITF DENKENDORF	Germany	
DKTE	India	
EMPA	Switzerland	
EURECAT - TECHNOLOGY CENTRE	Spain	
FRAUNHOFER ITWM	Germany	
HSNR	Germany	
INTERREG NWE COBRACOMP	Belgium	
ITA	Germany	
ITA AUGSBURG	Germany	

Company Name	Country	
ITM	Germany	
KITECH	South Korea	
КОТМІ	South Korea	
NC STATE COLLEGE OF TEXTILES	United States	
NEXT	Italy	
RISE	Sweden	
SCIENCE PARK BORAS	Sweden	
TEXTILE ETP	Belgium	
THE TEXTILE INSTITUTE	United Kingdom	
TUL	Czech Republic	
UNIVERSITY HOF - IFM	Germany	

Find Out More

Research & Innovation Lab

ITMA Sustainable Innovation Award

Innovation Video Showcase



Winners will be announced on 8 June. The winner and finalists of each award category will present their innovative works at the Innovator Xchange on 9 June between 1030 and 1240 hours.

With the introduction of this prestigious award in 2015, CEMATEX hopes to recognise the success and collaboration of the entire textile manufacturing value chain in developing new, sustainable products and promoting excellent research on a global platform.





#### Finalists of ITMA Sustainable Innovation Award - Industry Excellence

#### Candiani SpA

Innovation: Candiani Custom Nominated by FK Group SPA

#### Denim Moda

Innovation: Denim Moda Urban Factory Nominated by Jeanologia

#### Limonta S.P.A

Innovation: Bio-Freed Sustainable - Minimal Effluent

**Dyeing Innovation** 

Nominated by Navis Tubetex

#### Finalists of ITMA Sustainable Innovation Award – Research and Innovation

#### Eva Wingerath

Innovation: Life Cycle Assessment and Evaluation of Composite Pressure Vessel End-Of-Life Recycling Nominated by ITA Institut für Textiltechnik of RWTH Aachen University

#### Maryam Sodaga

Innovation: Banana Fibre as a Sustainable and Renewable Resource for Reinforcement of Polylactic

Nominated by ITA Institut für Textiltechnik of RWTH Aachen University

#### Philipp Benjamin Weigel

Innovation: Numerical Simulation of the Structural and Pullout Behaviour of Parametrically Generated Profiled Carbon Polymer Yarns

Nominated by TU Dresden, Institute of Textile Machinery and High Performance Material Technology (ITM)

ITMA Sustainable Innovation Award

Innovation Video Showcase

## Innovation Video Showcase

The Innovation Video Showcase highlights outstanding innovations in materials, textiles and garment technologies launched at ITMA 2023. Featuring 26 exhibitors, the showcase will go live at ITMA 2023 on 8 June.



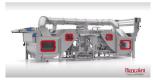


















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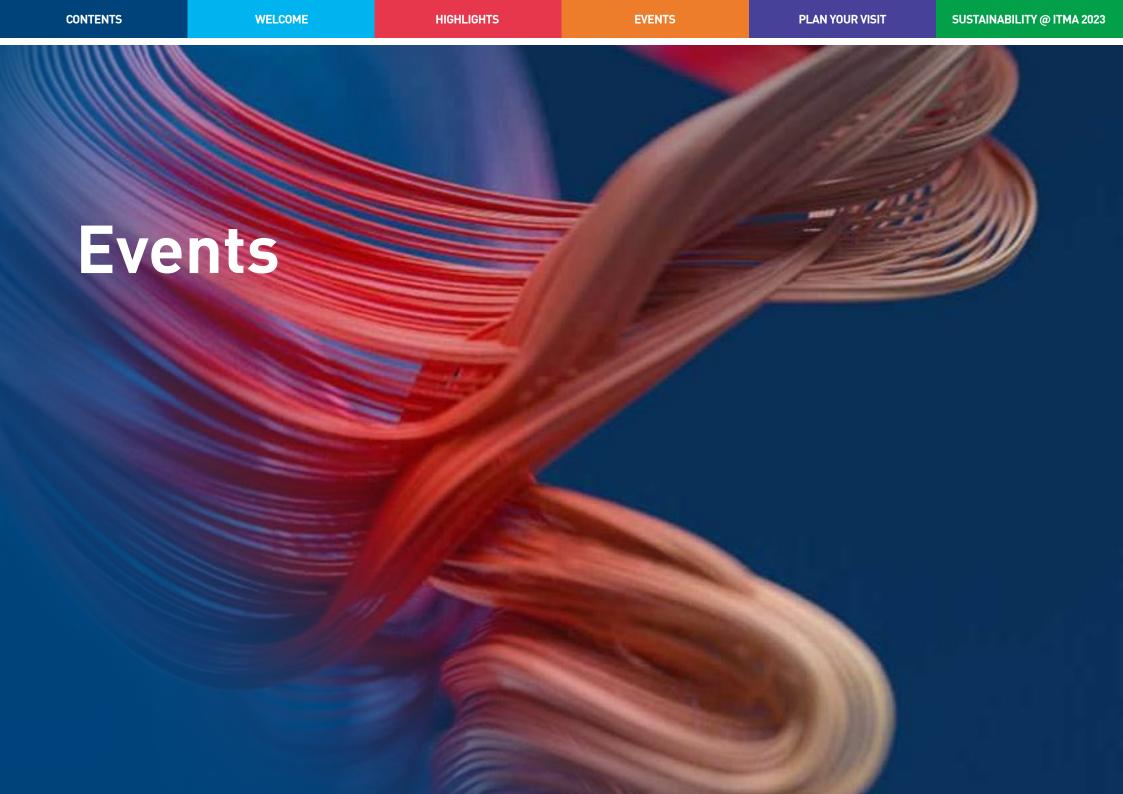












Innovator Xchange

ITMA Textile Colourants and Chemicals Forum

ITMA Nonwovens Forum

Partner Events

# Innovator Xchange

9 - 13 June

Innovator Xchange, located at Hall 3, will host a series of forums over five days. With insights from global industry leaders, this will be an intense and practical discussion of current and future industry trends.

Visitors can learn from industry professionals on four trending topics: advanced materials, automation and digital future, innovative technologies, and sustainability and circularity. They can also gain valuable insights from the winners and finalists of the ITMA 2023 Sustainable Innovation Award.

9 June	10 June	11 June	12 June	13 June
1030 – 1240 hours	1030 – 1700 hours	1030 – 1700 hours	1030 – 1700 hours	1030 – 1700 hours
Presentations by	Presentations on	Presentations on	Presentations on	Presentations on
TMA Sustainable Innovation Award Winners and Finalists	Advanced Materials	Automation and Digital Future	Innovative Technologies	Sustainability and Circularity
	Keynote	Keynote	Keynote	Keynote
1330 - 1700 hours Impact Financing for Sustainable Transformation  Panel Discussion Realising the Green & Digital	Sustainable Trends in Textiles – The Real Challenges by Professor Parikshit Goswami Professor of Technical Textiles The University of Huddersfield	Automation & Reshoring – US Manufacturing Revolution by Mr Kevin McCoy Vice President made New Balance Athletics, Inc	Infrastructure and System Platform Development for Advancing Functional Fabrics by Dr Jesse S. Jur Director of Ecosystem Technology	Innovation, Vital for Textile Industry's Future by Mr German Garcia Ibanez Head of Sustainable Raw Materials & Circularity
Transition in the World of Textiles	Panel Discussion	Panel Discussion	Advanced Functional Fabrics of America  Panel Discussion	Inditex Panel Discussion
	Refining, Recycling, Repurposing New Materials for Upscaling and Mass Market Applications	Taking a Humanistic Approach to Automation - Key to the Development of A Sustainable Digital Future	Exploiting the Potential of AI in the Textile Industry	Envisioning the Future of a Circular World. Are We on the Right Track?

# ITMA Textile Colourants and Chemicals Forum

9 June



#### Notes:

- 1. VAT at prevailing rate is applicable
- 2. Includes one lunch and one afternoon tea break
- 3. A valid ITMA 2023 badge is required

Register for Forum Badge

View Full Programme

The fourth edition of this forum aims to offer practical and technical insights to professionals in this field. Join the conversation with like-minded professionals as they discuss trending subjects in the colourants and chemicals industry.

#### Keynote Presentation

Textile Wastewater: Addressing Microfibre Loss During Manufacture

#### Joint Presenters

## Ms Sophie MatherMr Prasad PantCo-Founder and Executive DirectorDirector, South AsiaThe Microfibre ConsortiumZDHC Foundation

#### **Guest Presentation**

Innovation Leading to a Reduction in the Usage of Water, Energy and Chemical Consumptions for the Dyeing Process

by

#### Mr Suhas Khandagale

Global Material Innovation & Strategy Manager, H&M Group

Key Topics of Exhibitor Presentations

- Towards a Safer and More Sustainable Chemical Use in Textile Processing
- The Rise of Recycled, Natural and Bio Dyes and Their Positive Impact on the Environment

#### Panel Discussion

Scaling Textile Processing Innovations to Unlock the Fashion Industry's Decarbonisation Opportunity

Moderated by

#### Ms Jana van den Bergen

Innovation Manager, Fashion for Good

#### **Panellists**

#### Mr Per Stenflo

CCO and Founding Partner, imogo AB

#### Mr Prasad Pant

Director, South Asia, ZDHC Foundation

## ITMA Nonwovens Forum

10 June



#### Notes:

- 1. VAT at prevailing rate is applicable
- 2. Includes one lunch and one afternoon tea break
- 3. A valid ITMA 2023 badge is required

Register for Forum Badge

View Full Programme

The forum opens up a whole new world of innovation opportunities for a wide range of industries. Network with like-minded professionals looking to expand or integrate nonwoven manufacturing into their current textile manufacturing value chain.

Gain insights from trending topics related to nonwoven machinery and processes, emerging applications transforming the textile industry, and the latest trends and innovations driving sustainability.

Keynote Presentation

Ready Now Nonwoven Solutions for the Global Plastics Crisis

Presenter

#### Dr Bryan Haynes

Technical Director Global Nonwovens, Kimberly-Clark Corporation

Key Topics of Exhibitor Presentations

- Innovations in Sustainability within the Nonwovens Industry
- Harnessing Digital Technology for Manufacturing Within the Nonwovens Industry

Panel Discussion

Leveraging Sustainable Innovation and Digital Technology in the Nonwovens Industry

Moderated by

#### Professor Stephen J. Russell

Professor of Textile Materials & Technology, Leeds Institute of Textiles and Colour

**Panellists** 

#### Dr Bryan Haynes

Technical Director Global Nonwovens, Kimberly-Clark Corporation

#### Dr Behnam Pourdeyhimi

Executive Director & Associate Dean, The Nonwovens Institute

#### Dr -Ing Martin Dauner

Head of Competence Centre, Chemical Fibers & Nonwovens, Deutsche Institute für Textil (DITF)

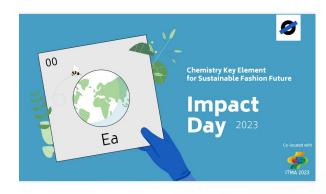
ITMA Textile Colourants and Chemicals Forum

ITMA Nonwovens Forum

Partner Events

# Partner Events

Experience ITMA 2023 with well-rounded perspectives from events organised by industry partners driving the sustainability agenda in the textile value chain, from technology innovators to textile manufacturers to fashion brands.





#### **ZDHC Impact Day 2023**

#### 11 June

The ZDHC Impact Day 2023 will highlight the organisation's efforts, impact, and achievements in the last year. Participants will also learn about ZDHC's new strategy, improved vision and Roadmap to Zero until 2030, as well as sustainable chemical management.

Find Out More

#### **Planet Textiles**

#### 12 – 13 June

Hosted by the Sustainable Apparel Coalition, Planet Textiles brings together textile and apparel businesses to discuss the latest Higg Index updates, the role of manufacturers in driving change, and the future of sciencebased targets. Planet Textiles is a licensed brand of MCL News & Media.

Find Out More

## Visitor Badge Rates



Enjoy special rates when you register your visit online!

Trade Visitor	1-Day Badge	7-Day Badge
Online Rates (8 May – 14 June 2023)	€ 55	€ 95
Onsite Rates (8 – 14 June 2023)	€ 85	€ 125
Student	5-Day Badge (entry from 10 – 14 June 2023 only)	
Online and Onsite Rates	€ 25	

Note: VAT at prevailing rate to be added if applicable.

ITMA not only provides sourcing opportunities for the entire value chain, but it also showcases sustainable manufacturing solutions. We were glad to have brought a delegation to ITMA 2019 as it was an extremely rewarding experience."

Ms Sue Strickland, Executive Director, Americas Apparel Producers Network

Visitor Badge Rates ITMA App ITMAconnect Visitor Services

## Download Your Essential Guide

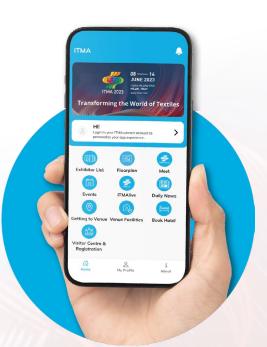
The ITMA App is the integrated contact and content engagement hub for ITMA 2023 and ITMAconnect on the go. It features the exhibitor list incorporating the digital space on ITMAconnect, Events @ ITMA 2023, and a wayfinder to help you navigate within the exhibition halls.

Log in using your ITMAconnect account to:

- Explore and connect with participants through Meet.
- Set up your onsite meeting schedule before visiting the exhibition.
- Bookmark interesting events and receive reminders when event dates get closer.
- Plan your itinerary. Let the AI recommend companies based on your interest and main business area.







Visitor Badge Rates ITMA App ITMAconnect Visitor Services

# Connect and Source Anytime, Anywhere

ITMAconnect is the world's largest digital listing of textile and garment technology manufacturers. This new digital tool is useful for planning your visit to ITMA 2023.



#### **Connect directly to manufacturers**

Explore and discover the companies and products available from almost 1,700 exhibitors. Gain direct access to the people you need to speak to, anytime, anywhere.



#### Visit to ITMA 2023 made easier

Use the many platform features to plan your visit. Bookmark exhibitors, locate stands and plan your route using the interactive floorplan, send meeting requests and start the discussion via Messaging, and activate Notification to be reminded of your meetings and events.



#### **Grow with the industry**

This is your go-to knowledge hub packed with expert curated content and events throughout the year. From webinars on trending topics, live demonstrations, to sector-focused sourcing festivals, there's something for everyone to gain knowledge and grow with the industry.

All ITMA 2023 visitors will continue to have access to ITMA connect after ITMA 2023.

Visitor Badge Rates ITMA App ITMAconnect Visitor Services

## Visitor Services



#### Opening Hours

8 – 13 June 2023: 1000 to 1800 hours 14 June 2023: 1000 to 1600 hours

#### Food & Beverage

Get details of all F&B outlets that are operational during the exhibition through the ITMA app from 8 June.

#### **Getting Around the Exhibition**

Exhibitors are organised by sectors. All halls and the Congress & Service Centre are connected via Corso Italia on the ground floor and Ponte Dei Mari on the 1st floor.

#### Information Counter, ITMAconnect Help Desk, Lost & Found

These services are available at the ground floor of the Congress & Service Centre.

#### Left Luggage

This is a chargeable service and is available at all visitor registration areas.

#### Prayer Room

The room is located at the ground floor of the Congress & Service Centre.

#### **Visitor Registration**

Visitors can access the exhibition halls via any of the six registration areas. The areas are located before the entrance to each pair of halls and are accessible via Ponte Dei Mari on the 1st floor.

#### **Visitor Guide and Daily News**

Grab a printed copy of the Visitor Guide and Daily News at the entrance of the halls. You can also access the digital copies through the ITMA app from 8 June.

#### Wi-Fi

Stay connected with free Wi-Fi at ITMA 2023.

**Book Accommodation** 

Getting to the Venue

Smart Exhibitor List and Floorplan





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# Make Your Participation Green

Every ITMA 2023 participant can help preserve the future of our planet however small the efforts may be.





#### **Bring Your Own**

#### Minimise waste, recycle and reuse

- Bring your own badge holders and lanyards if you have them.
- Avoid single-plastic use by bringing your own water bottle.

#### **Think Digital**

#### Reduce printed waste

• To get more information on exhibitors and their exhibits, use ITMA app and ITMA connect. Explore, search and connect with exhibitors via the digital platforms.

#### **Take Public Transport & Carpool**

#### Reduce carbon footprint by taking public transport

#### Getting to the venue

- For schedules and fares
  - Metro
  - Train
- Carpool and reduce travelling costs. Ample parking spaces available at the venue.





### ITMA 2023 Platinum Sponsor

# THE FUTURE OF SUSTAINABILITY

Digital Textile
Printing Solutions
from ColorJet



Hall 7, Stand No: H7-B107

