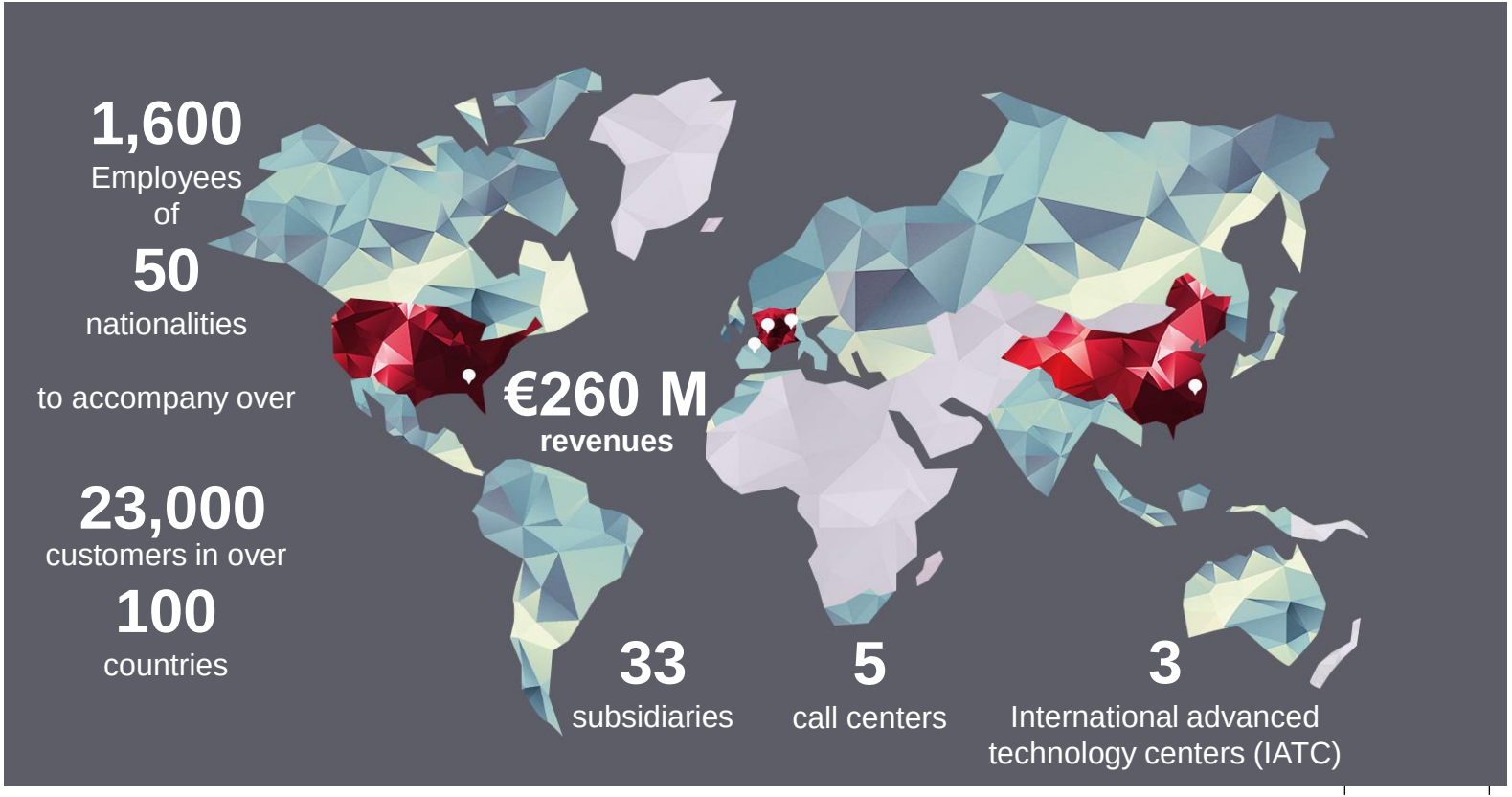
PRODUCTION AUTOMATION

INDUSTRY 4.0 IN FASHION

Gordan Smuđ

October 2017

Lectra - Close to our customers, all over the world



A recognized leadership

fabrics, leather, technical textiles, and composite materials

Fashion & Apparel

Automotive

Furniture

Other industries

Lectra

Some of our valued customers

ABERCROMBIE & FITCH • ADIDAS • ARMANI • AUDIMAS • AVANTE • AYS ARGENTINA • AZMAT APPARELS • BAROQUE • BERGAMINI • BRIONI • BROOKS BROTHERS • BTC Group • BUGATTI • CASSIOPEA APPARELS • CALVIN KLEIN • CHANTELLE • CIRQUE DU SOLEIL • COLUMBIA SPORTSWEAR • COMPAGNIE MAURICIENNE DE TEXTILE • CONBI MODA • COPYRIGHT• COUNTRY ROAD • CROWN EAST NORTH AFRICA • DECATHLON • DEVANLAY-LACOSTE • DEVOLD • DIESEL • DIM BRANDED APPAREL • DIOR • DIXIE • DOLCE & GABBANA • EMILIO PUCCI • ERMENEGILDO ZEGNA • FAÇONNABLE • FAKHRUDDIN TEXTILE MILLS • FAST RETAILING • FORALL CONFEZIONI • FRUIT OF THE LOOM • G.A. OPERATIONS • GALERIES LAFAYETTE • GERMTON INDUSTRIAL • GLORIA JEANS • GUCCI • H&M • HANDARA BEMT • HANES GLOBAL SUPPLY CHAIN • HANDARA BEMT • HERMECO • HERMÈS • I APPAREL • IKOS CONF • IMPERIAL • INDUSTRIAS HABERS • ISALYS • JACK VICTOR • JC PENNEY • KLINGEL K-MAIL ORDER • KOOKAÏ • LA JOLLA • LA MODA • LA PERLA • LAFUMA • LES ENPHANTS • LISE CHARMEL • LONDON COLLEGE OF FASHION • LOUIS VUITTON • MABILAN TEXTILE • MACOSA • MALWEE • MANIFACTURE DE PRET A PORTER • MANIFORM • MARY FASHION • MATALAN • MERCADEO Y MODA • MILAVITSA • MLI • MONCLER • MOGOTEX • MPP MAKNI • MULBERRY • NALI • NEW TWINS • OMEGA LINE • PASQUINI • PEACEBIRD • PETIT BATEAU • PIRIN-TEX • PLEASE • PLUMMY GARMENT • PRADA • PT ELIZABETH HANJAYA • PVH CALVIN KLEIN • REM/SUN TEKSTIL • RESEARCH TEXTIL • REVMAN KALTEX • ROLA MOCA • ROMANITA • SHENZHOU • SHOULDER • SINDUTEX • SMITH BROTHERS • SOBITEX • SOMA • SOUTHWICK CLOTHING • SPEEDO • STGS • ST JOHN • STRUCTURA • TAL • TARGET • TEXTILE DU MAINE • TEXTILES OPICO • TURAG GARMENTS • UNDER ARMOUR • UNITEKS • VAN LAACK • VAN DE VELDE • VERSACE • WACOAL • WANDA MODE • YVES SAINT LAURENT • ZAMASPORT • ZANNIER

Fashion enters the digital, automated and integrated manufacturing era

Mass production

Mass customization

Agile production

Made to measure

- Profitable, large-scale personalized production
- Possibility of mixed business models
- Increased operational efficiency
- Overall transparency
- Automation of non value-added tasks

Apparel factories at the heart of the value chain

DIGITALIZATION

INDUSTRY 4.0

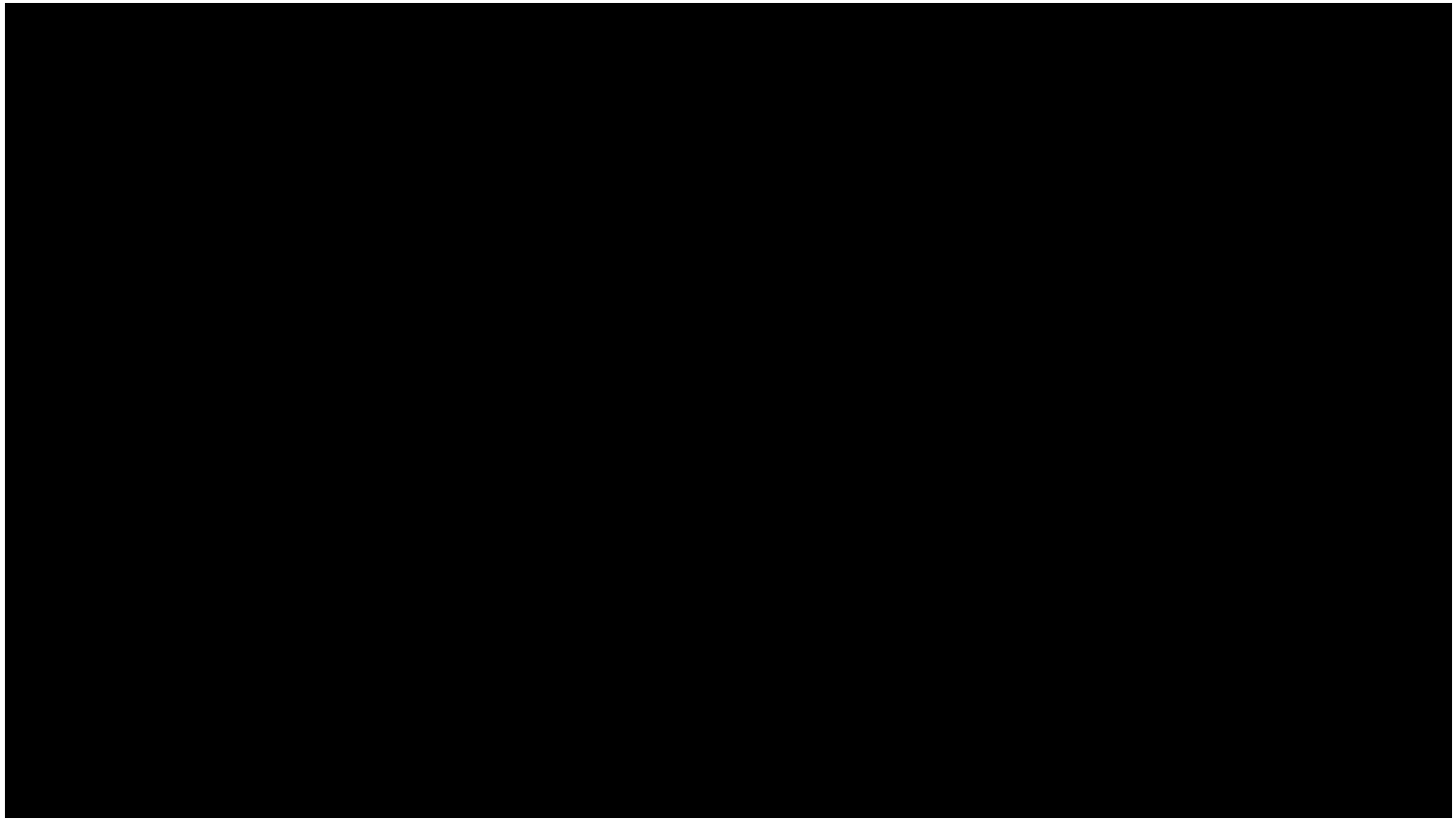
MILLENNIALS

CHINA

4 trends shape the future

Automated production goals

Listen to our customers / Industrias Haber’s



Case summary

Haber’s needed a production process that would allow it to manage the 130,000 garments it was producing a month

Boost production efficiency by 10%

Cut its manufacturing process down from 15 to 10 days

Improve product quality by 20-25%;

Reduce fabric waste by 3-4%

Industry 4.0 reaches beyond the factory

SELL

PLAN

DELIVER

DESIGN

PRODUCE

DEVELOP

INDUSTRIALIZE

SOURCE

Listen to our customers / La Moda

Case summary – La Moda

The company needed to update its cutting room to keep up with the increase in business. It needed to keep production fast and cost-effective, while maintaining the high quality standards and originality in design that set it apart from other brands in the market.

Optimize production planning and reduce fabric consumption by 2%

Boost its production output by 30%

Redefine and streamline workflow in the cutting room

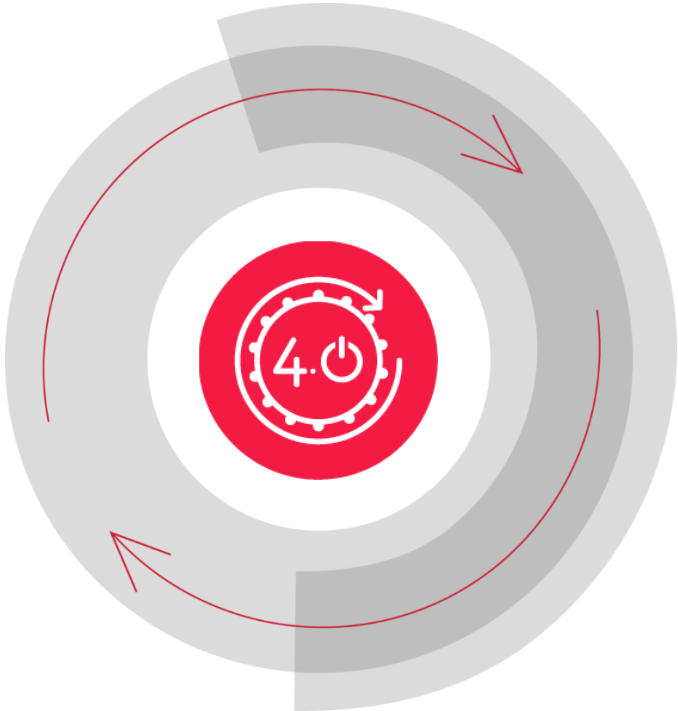
The savings in time and fabric also improved profit margins, which meant more money was available to invest in areas that strengthened the brand's DNA, like design and innovation

We **empower our customers** through **industrial intelligence to succeed** as they step into the era of **Industry 4.0**

Are you ready for the Automation?

Gordan Smuđ

g.smudj@lectra.com
+385 99 2331 961



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THANK YOU

Production challenges – put the another slide content

- Increasing cost pressure
- Managing multiple production sites
- A two-speed consumption economy
- Complex supply chains due to e-commerce
- Building a brand image