

Bucharest Digital Technology Center

Intelligent Automation in Beauty Tech



Agenda:

- About the Estée Lauder Companies (ELC)
- **Bucharest Digital Technology Center**
- What is Beauty Tech?
- Intelligent Automation CoE at ELC
- Q&A









25+

\$16.22B

150+

1,600+

1,700+

60K+

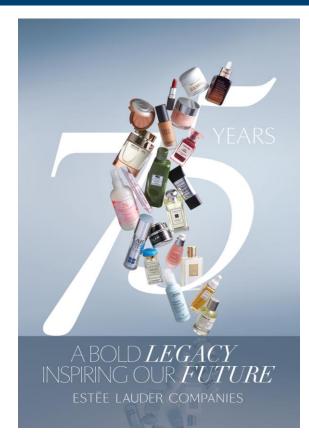
Prestige Brands

Total **Net Sales** Countries & **Territories**

Freestanding Stores

E/M-commerce Sites

Employees Worldwide

























Ermenegildo Zegna



ESTĒE LAUDER













Dr.Jart+











TOM FORD BEAUTY











MICHAEL KORS





smashbox









Watch here: **Beauty Inspired Values Driven**



| Corporate Social Responsibility



INCLUSION, DIVERSITY & EQUITY



EMPLOYEE ENGAGEMENT







ENVIRONMENTAL RESPONSIBILITY











Bucharest Digital Technology Center

IT Transformation Vision

"We need to become the best consumer beauty company powered by technology."

Fabrizio Freda

President and Chief Executive Officer
The Estée Lauder Companies

The ELC Digital Technology Center in Bucharest is home to critical areas of our business:

- Data analytics
- Omni-retail solutions
- Cloud technology
- Intelligent automation and more!











We **build** amazing software products with **state-of-the-art** modern **microservices** based architectures:











And using data management systems capabilities (SQL, NoSQL, Big Data)













While also leveraging the power of **Intelligent Automation** and **Machine Learning** algorithms:



















On top of best-in-class **Cloud Native** landscapes and applications:











By leveraging outstanding **DevOps Platforms**:







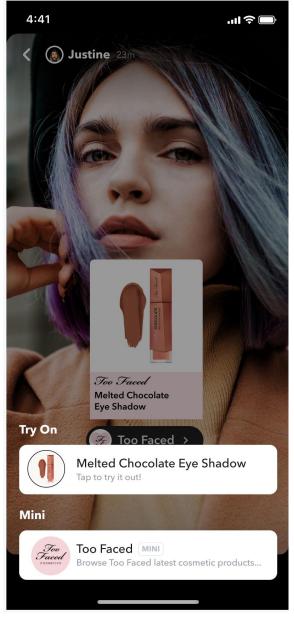






Virtual Experiences





Social Media Integrated Checkout

Gamification





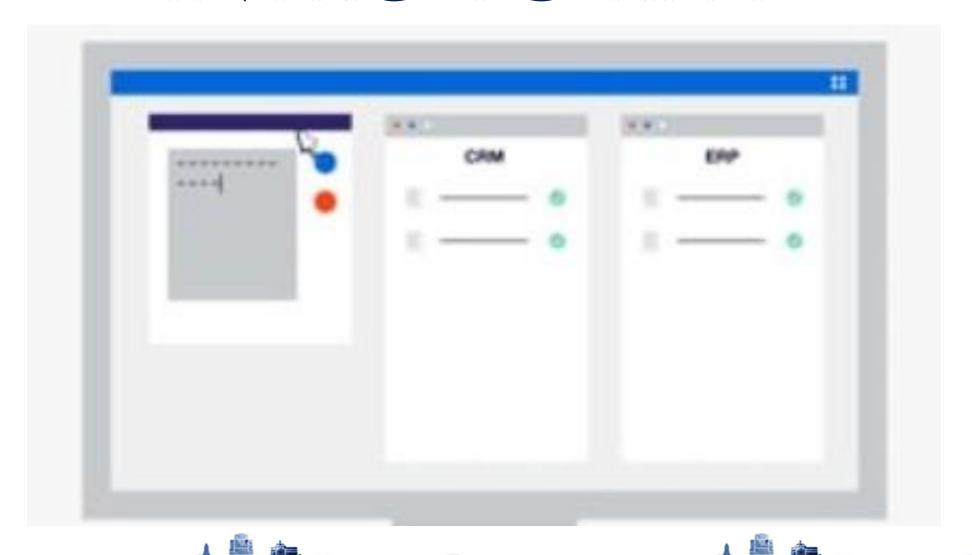
Livestream & Social Commerce

Intelligent Automation Center of Excellence (CoE)

Andreea Raica
Senior Lead
Intelligent Automation CoE Business Analyst

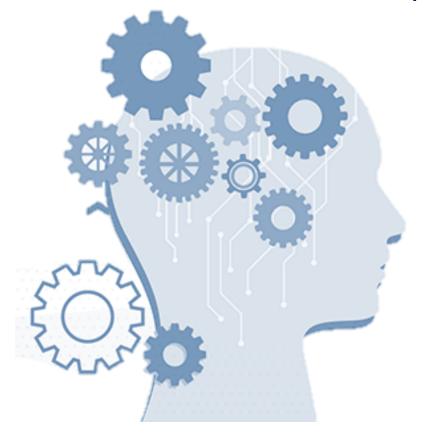


INTRO TO RPA



Intelligent Automation CoE

We are a start-up, don't let the ELC brand fool you!



- ✓ We identified the Problem.
- ✓ We knew the Solution
- ✓ We found our *Dream Team*
- ✓ We built a Prototype
- ✓ We received Customer Validation
- ✓ We created a Marketing Plan
- ✓ We established a Business & Revenue Model
- ✓ We applied for Funding

OUR FIRST OPPORTUNITY Financial Planning & Analysis







click







2 hours no human intervention 165 Reports





OUR FIRST ML OPPORTUNITY North America

Problem: How can we improve the predictive capabilities for our sales based on all the different drivers?

Manually wasn't cutting it!

















HOW IT'S GOING ... On the Cusp of Graduating from Start-up



Citizen Developer Program

END GOAL AS A VALUE PROPOSITION

Unlock the capabilities to deliver value, transformation and growth

COMMUNITY OF PRACTICE FOUNDATION





Knowledge transfer and upskilling in different levels

Getting together for social learning and capability building

WE CAN

Accelerate future potential through capability application

CORE PRINCIPLES

Sharing knowledge | Upskilling | Cross-collaboration | All levels | Curiosity | Scalable Capabilities Learning Agility

SUCCESS METRICS

Number of members | Active participation | Training Hours | Project Delivery & Assessment |
Two qualification levels

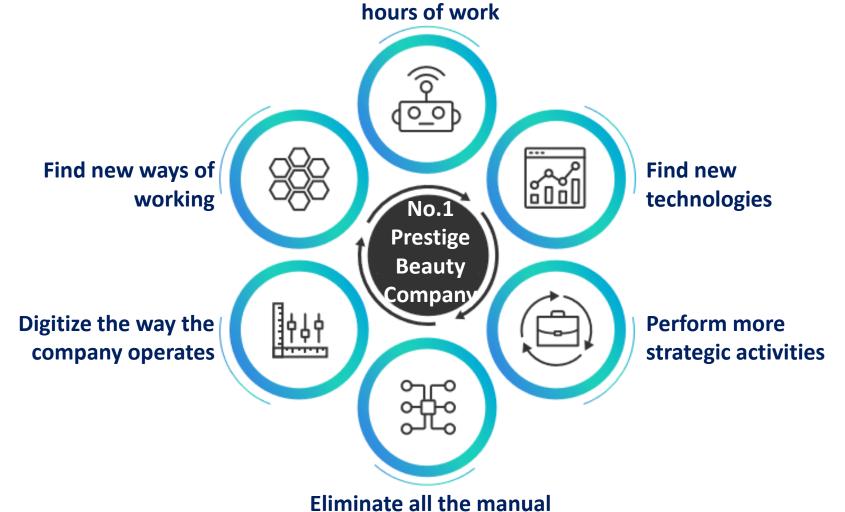
DEVELOP AND EMBED KEY CAPABILITIES TOGETHER

POWERED BY THE ELC LEARNING HUB,
SUPPORTED BY L&D COE, EXPERTS & ONESOURCE ACADEMY



The Boader Goal

Automate > 5 million

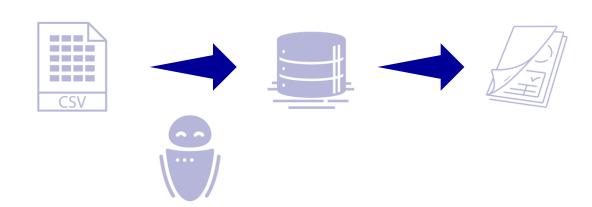


and mundane work

Embedding AI into how we operate...

2,000+ retailers

Tens of thousands of data attributes



Using AI, the bot will automatically map the incoming file data attributes to the right data attributes in the data warehouse eliminating configuration files or standard ETL (extract, transform, and load).

Learn more!

Visit www.elcompanies.com/bucharest for more information!

