

BTS Labs

Smart Factories

Barcelona - 3 days immersive program





TEI
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2013

AGONAL BARCELONA

SHAPE
THE DIGITAL
FUTURE

Shape the Digital Future



BTS Lab in
**Smart
Factories**

Transform industrial structures into smart
and agile ecosystems.

About the program

BTS Lab in Smart Factories

3 Full Immersion Days

The Smart Factory Lab is a 3 days immersive program that will give you a critical view of the industry 4.0 opportunities to adapt in your industrial organization.

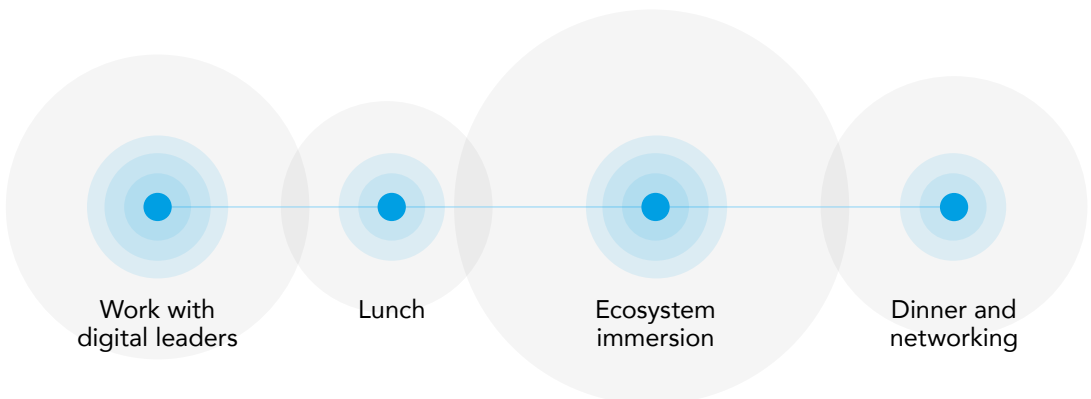
During this program you will learn how to implement technological change at your factory while you align an appropriate company culture that puts people first.

This program provides a broader understanding of the digital disruptions that are transforming manufacturing sectors, bringing innovation and production efficiency.

You will cover technologies such as robotics, Artificial Intelligence or industrial IoT that will permit you to generate opportunities that will facilitate the adoption of industrial innovation.

After the completion of this program, you will get the capacity to develop and structure the Smart Factory strategy of your company.

Daily schedule



Apply fresh skills on your own workplace

BTS Lab in Smart Factories

This BTS Lab will help you to develop practical skills ready to apply on your own workplace.

Discover the power of Industry 4.0. by the hand of international leaders and program mates living an immersive tech experience in Barcelona.

At the end of this BTS Lab you will get a productive outcome by developing an Smart Factory strategy aligned with the digital transformation goals of your company.



What you will learn

BTS Lab in Smart Factories

DAY1

Introduction to Industry 4.0.

- Understanding Industry 4.0.
- Data Management in industry
- Predictive maintenance
- Smart supply
- Digital Twins
- Robots – cobots
- Automatization

DAY2

Transforming Business Models

- Digital disruptions
- Smart Factory opportunities
- Funnel of innovation
- Management 3.0

DAY3

Building Winner Smart Factory Strategies

Develop an action plan to develop a winner Smart Factory strategy approach for your company.

How you will learn

Every day you will experience different immersive data activities

Morning session



● The day will start by stimulating your creativity with informal talks about Industry 4.0. You will learn from digital leaders while you interact with other participants and professionals who will share vision, ideas and experiences about winner Smart Factories strategies.

Daily guest



● Every day, you will meet an expert from smart factories field who will introduce you to the backstage of Industry 4.0.

Lunch Break



● We will have lunch with digital leaders while enjoy the beautiful locations of Barcelona.

Afternoon session



● After lunch, we will visit a top company in Barcelona where we will have the chance to listen to their Team talking about the most advanced Smart Factories strategies, management tools and methodologies.

Evening activities



● Right after the afternoon session, we will recap and organize all the information that we gathered through the day. This short activity will take place in locations we can visit for cultural and social activities.

Methodology

BTS Lab in Smart Factories

Intensive executive program. Combines advanced training methods, case studies and meetings with digital and innovation leaders.

Modular program. Structured with key topics that should be in an innovation strategy developed to succeed in a digital economy.

Professors & keynote speakers. Professionals, digital leaders & innovation leaders that will empower participants through their own experience and through their vision.

Barcelona experience. Develop digital skills in Barcelona, European capital of innovation where you will meet digital leaders and visit companies that are disrupting business models.



Intensive
Program



Modular
Program



Barcelona
Experience



Barcelona
Experience

Outcome. Mentorship Session

BTS Lab in Smart Factories

This program is designed to get a **practical outcome** for your company.

You will get the skills and tools needed to build and adapt the **Smart Factory Strategy** of your company that permits to lead its change to the new digital reality.

On a week 4 you will have a remote mentorship session to validate and to get feedback on your framework.



Who is this for

BTS Lab in Smart Factories

Factory Managers

From medium and large corporations who need to understand the role of innovation and its opportunities in the new digital economy.

Owners and CEOs

Who want to lead the change in their organizations and drive business to digital opportunities.

Executives

Who want to boost their careers disrupting business models through Smart Factory opportunities.

Summary

BTS Lab in Smart Factories

TYPE	LOCATION	DURATION
Intensive Program	Barcelona, Spain	3 Days
LANGUAGE	EXPERIENCE	FEES
English	Digital Labs Company visits Lunch & dinner with digital leaders	2.500€

Accommodation is not included

**SHAPE
THE DIGITAL
FUTURE**

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