

Jornadas Técnicas Industrial Track 4.0

DIHBU
Digital Innovation Hub Industry 4.0

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BUSINESS TECHNOLOGY STRATEGY MODEL

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PALACIO DE CONGRESOS
FÓRUM EVOLUCIÓN
B U R G O S
Asistencia gratuita

24/25
octubre
2023

BURGOS INDUSTRIA 4.0
3ª edición

ENCUESTRO
TECNOLÓGICO

#3burgosi40
dihbu40.es/3burgosi40

ORGANIZA

DIHBU
Digital Innovation Hub Industry 4.0

PROMUEVE
BURGOS

FÓRUM EVOLUCIÓN
Burgos
Palacio de Congresos y Auditorio

CON EL SOPORTE DE

Junta de
Castilla y León
Consejería de Economía y Hacienda
Dirección General de Industria
y Competitividad

DIGIS

European Union and regional funding logos



Gonvarri
Industries

Business Technology Strategy Model

Tech. & Strat. Model

Industry 4.0 in GI

Key Takeaways

Business Technology Strategy Model

Technology & Strategic M.

Industry 4.0 in GI

Key Takeaways

Technology &
Strategic
Model

DRIVE Strategic Model

Values

Honesty, Humility, Perseverance
and Work

Purpose

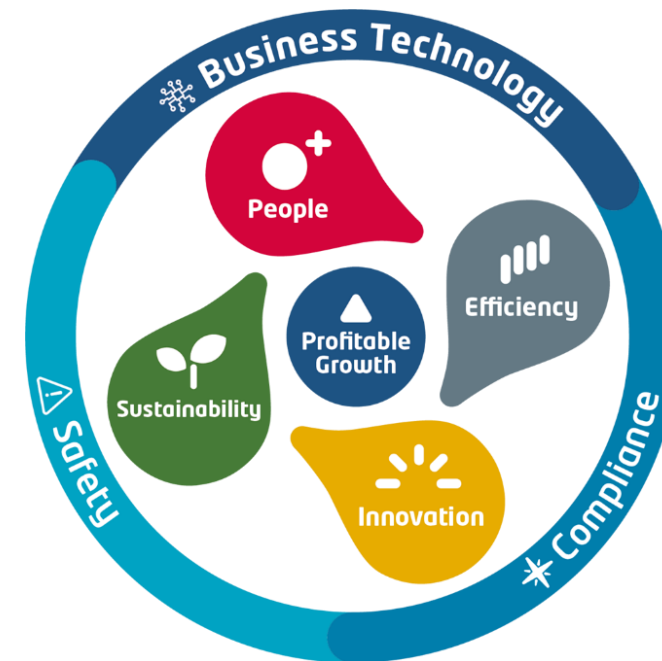
Doing **well** by doing **Good**

Mission

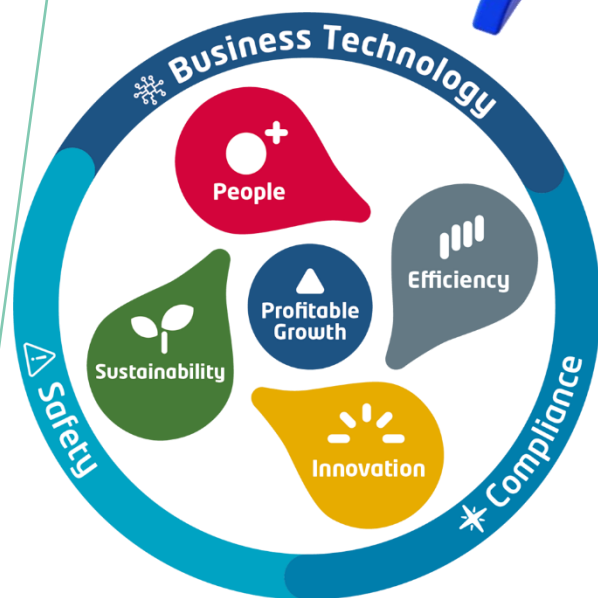
To improve the performance of our customers by
providing innovative and sustainable metal solutions
based on a highly **collaborative global** organization.

Vision

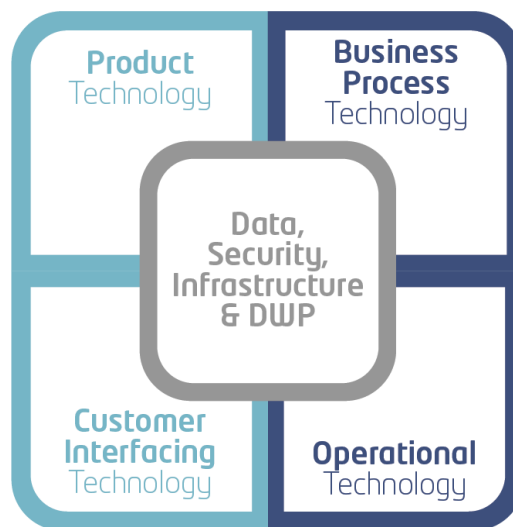
Leading metal solutions for
a safer and sustainable future.



4th SP
2022-2024



4th SP
2022-2024



Technology Strategy supports the Strategic Plan 2022-2024 through the use of Information Technologies:

- Strategy based on 4 separate but interconnected areas, supported by infrastructure, Data and security.
- From the **Digital Customer**, going through the **business processes** and **shop-floor operations**.
- Based on the principles of **security, efficiency, scalability and Innovation**.



GI Digitization Path

eGonvarri

OneSAP
Gonvarri

OneSAP: Full template implementation. International footprint. Different systems and ERPs elimination.

eGonvarri: New way of approaching (e-commerce) the digital customer through a new web-based tool...

Gonvarri4.0

Gonvarri 4.0 as framework for the definition and execution of innovative ideas based on technology and aimed to improve shop-floor operations.

Consolidation and evolution of GI shop-floor applications Templates: MES, GAM...



Evolution of Groups' work station, in terms of SW (office 365) mobile and fixed telephony.

Evolution of current Intranet

Availability of tools for "las mille". Improvements through the Digital Workplace (Power Platform)

Business Technology Strategy Model

Technology & Strategic M.

Industry 4.0 in GI

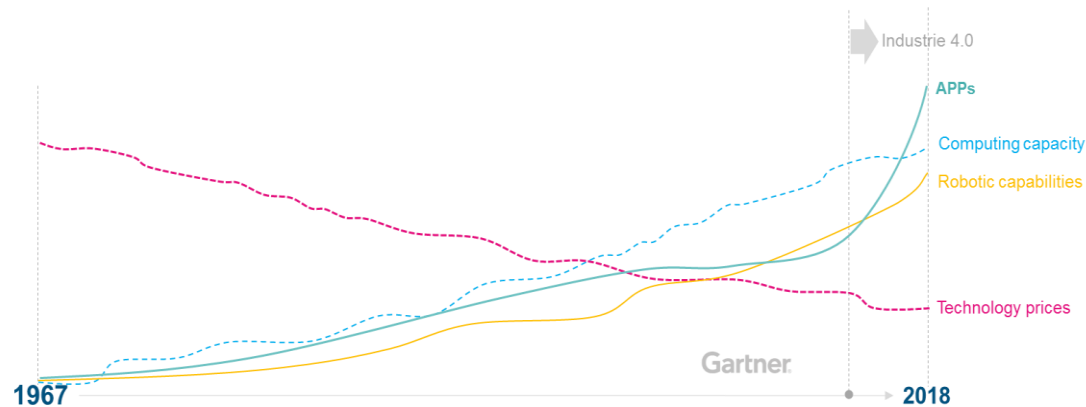
Key Takeaways

Industry 4.0 in GI
The Ws...

WHY - Challenges & Motivation

1 Adapt new Worldwide Trends

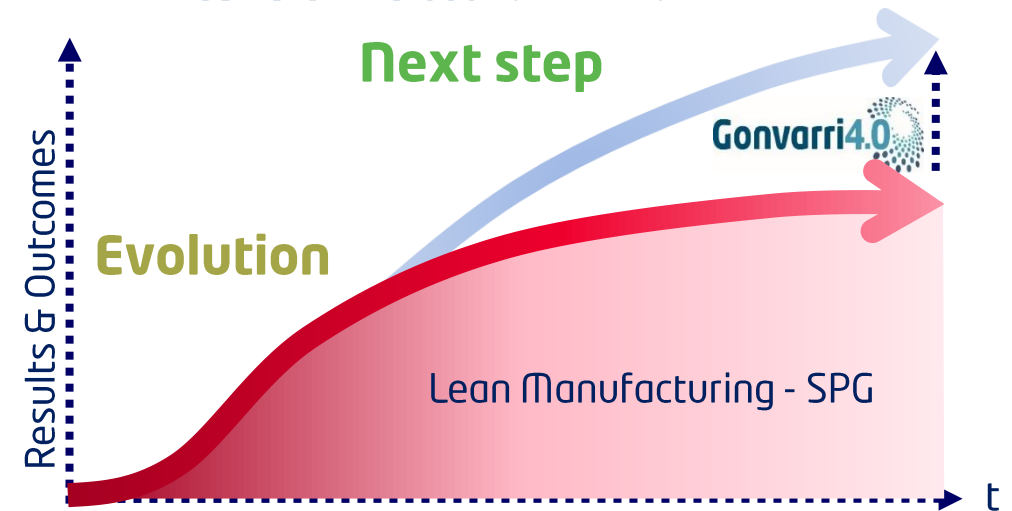
ENVIRONMENT DIGITIZATION, MOBILITY SOLUTIONS, SMARTIZATION



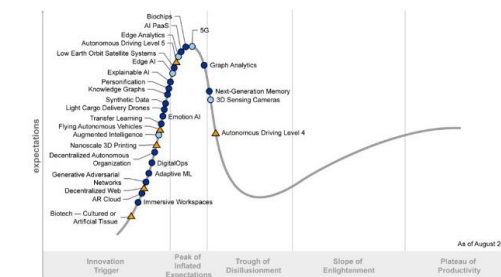
Industry 4.0 as a **new industrial revolution** driven by **technology**

2 Margins **Increasing & Source** of Competitive Advantage

INTERNAL EFFICIENCY, PRODUCTIVITY, FLEXIBILITY & CUSTOMIZATION



Hype Cycle for Emerging Technologies, 2019

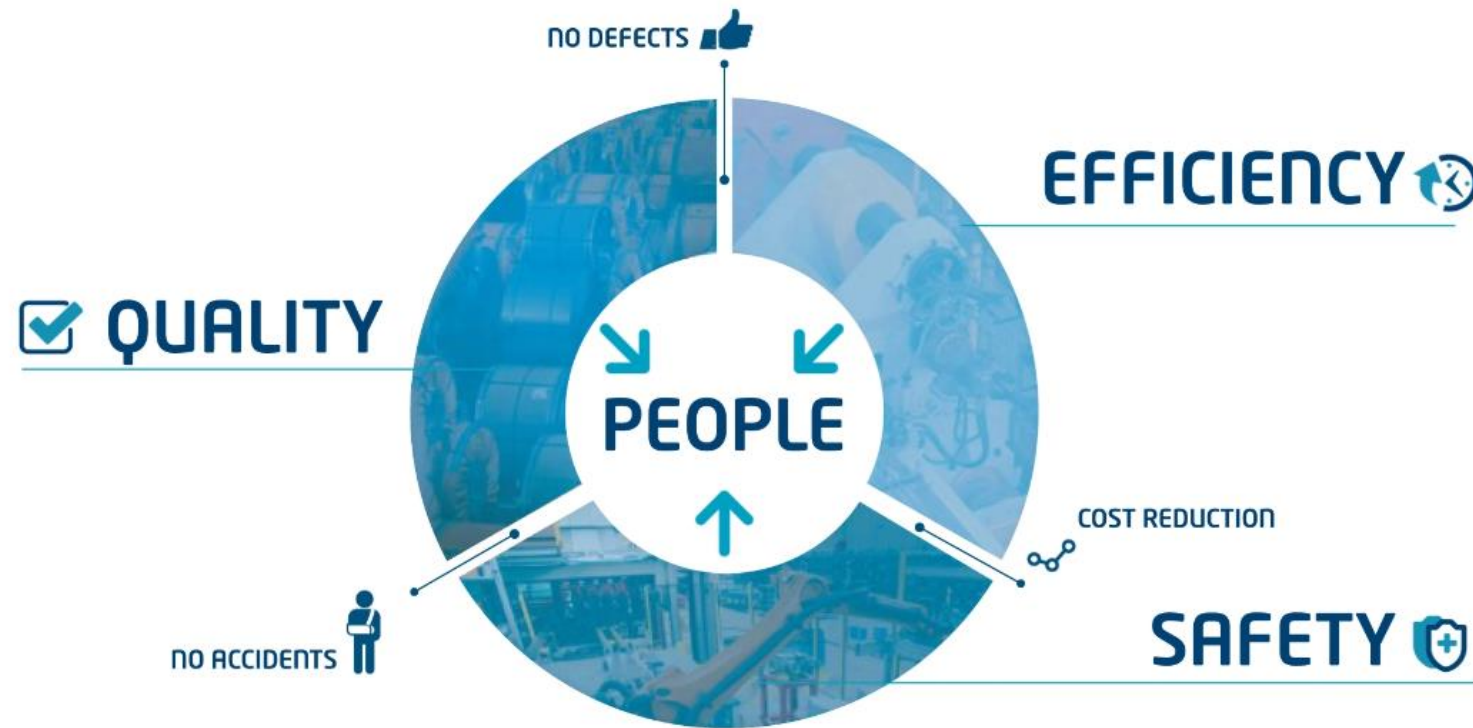


3 Explore Opportunities for the Future

NEW AND EMERGING TECHNOLOGIES

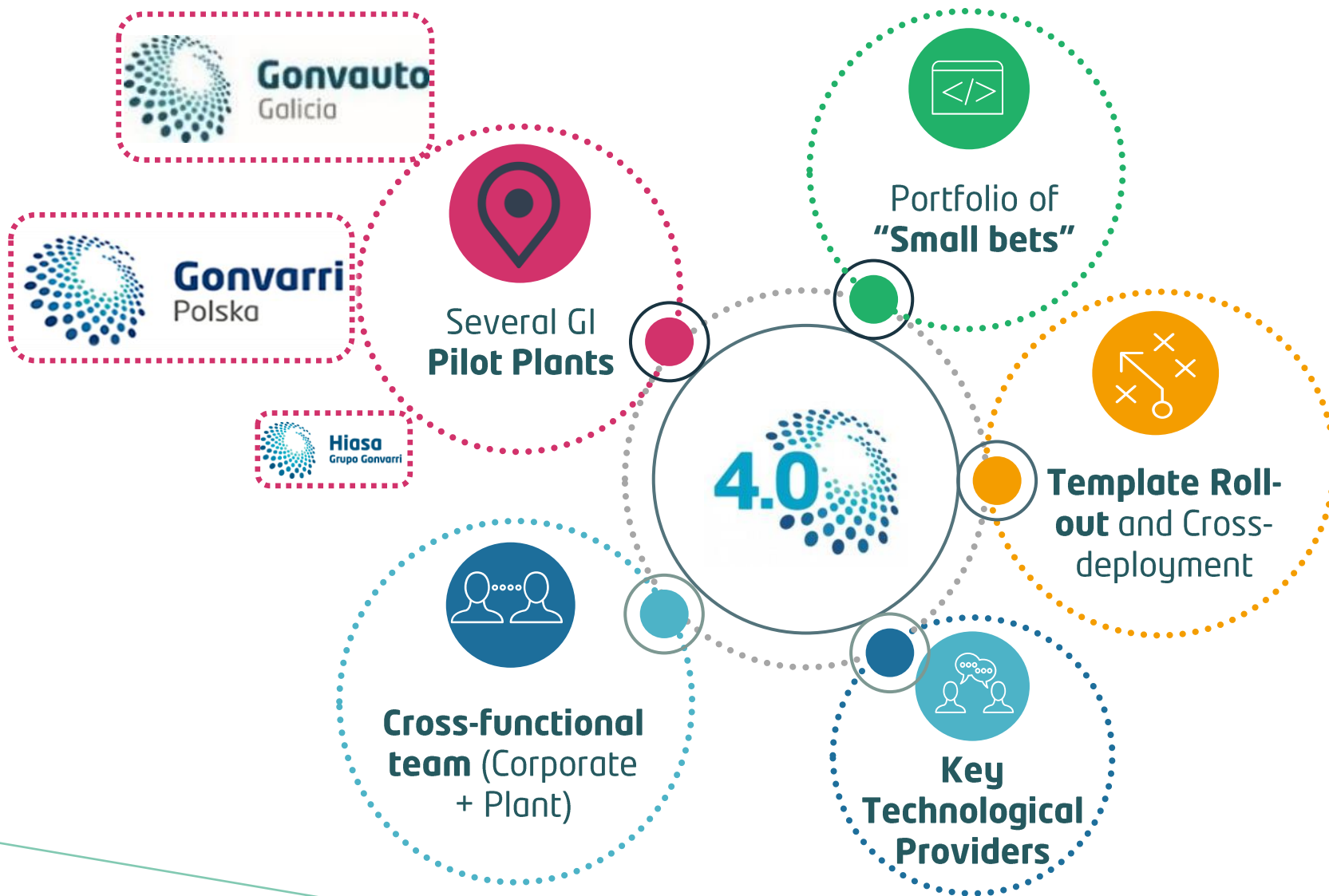
WHAT - We do to face the challenges

Portfolio of “**Small Bets**” for the **digital transformation of GI** and the **digitization of physical assets, product and operations** with the goal of **safety, operational efficiency** and the **improvement of product quality**.



To create a **learning** and **agile** company capable of continuously **adapting to changing conditions**

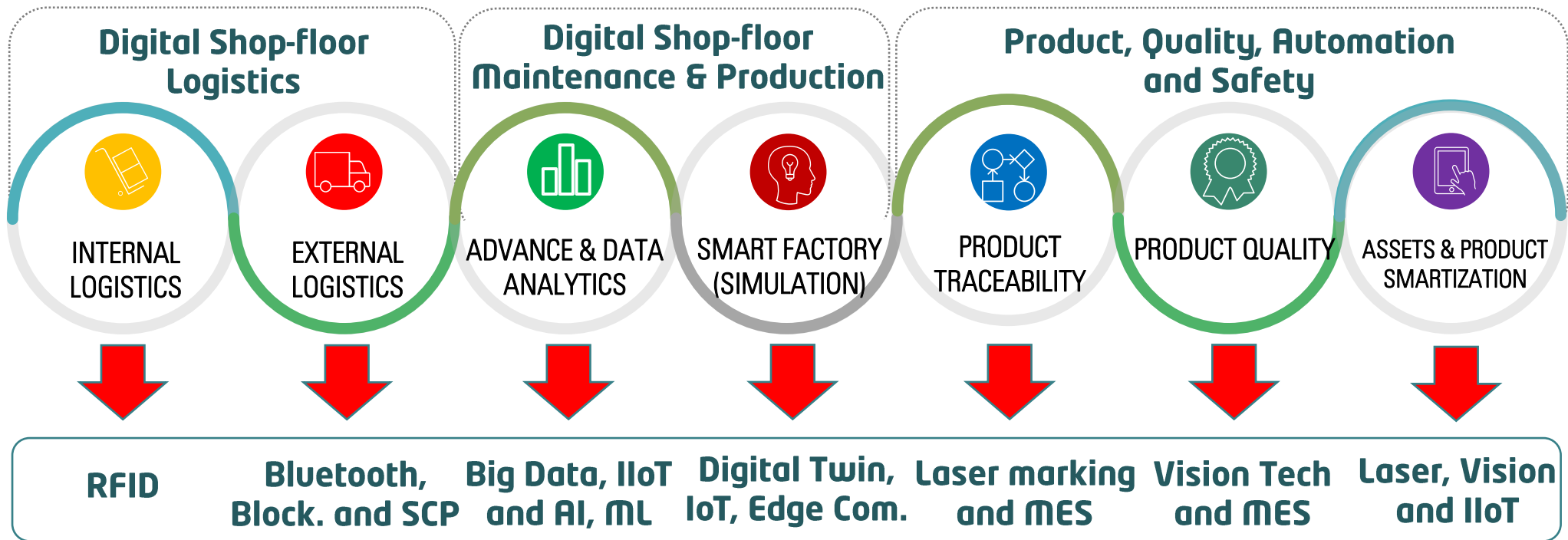
WHAT - Gonvarri 4.0 Main Foundations



HOW - Strategic Axes



Strategic axes in the SP



Technological drivers and targeted applications

Business Technology Strategy Model

Conclusions and Key Factors to Success

Technology & Strategic M.

Industry 4.0 in GI

Key Takeaways



**BUSINESS TECHNOLOGY as lever of
the digital transformation of GI...**



**... source of our future
competitive advantage and new
business models.**

Gracias



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