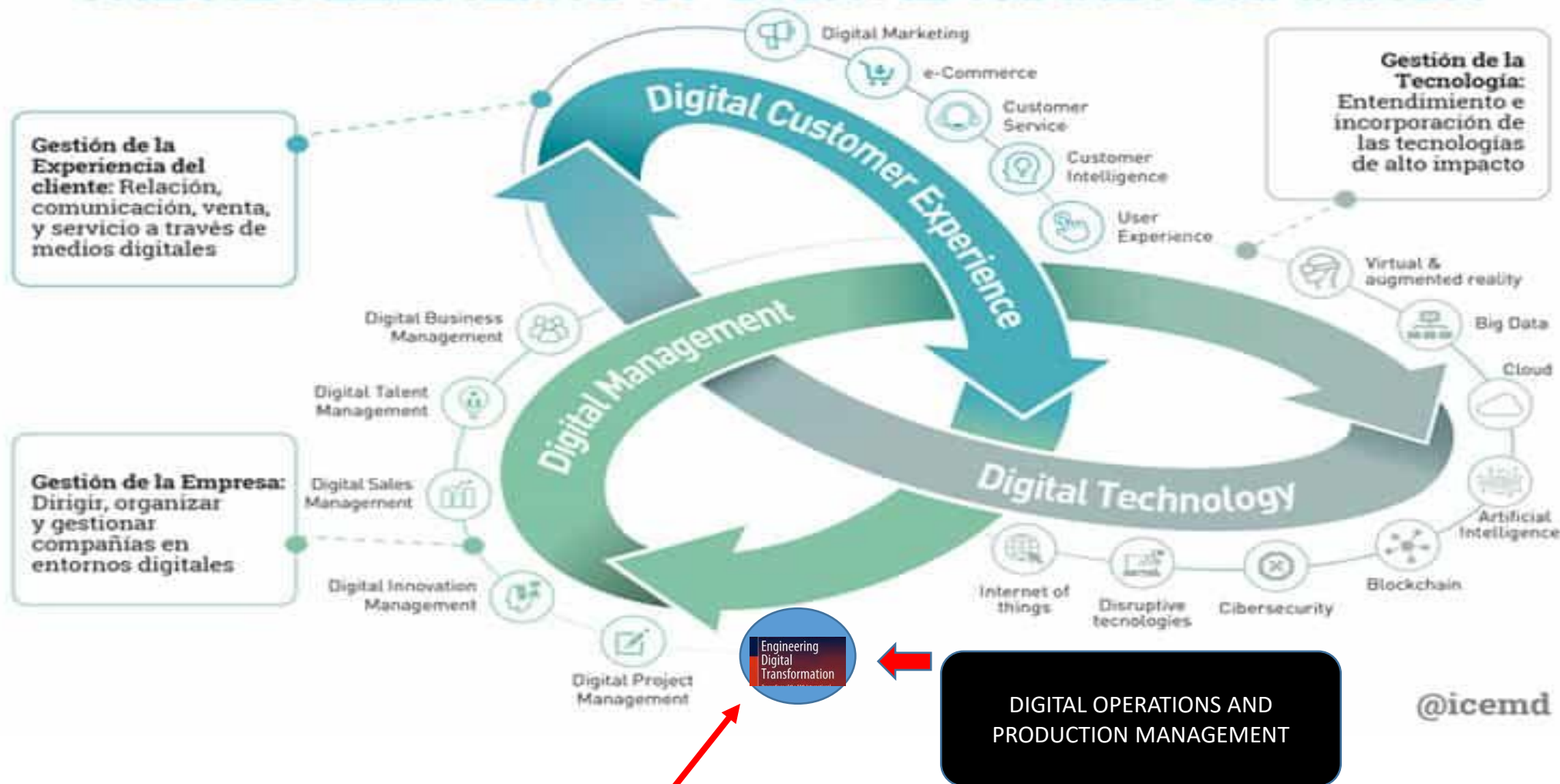


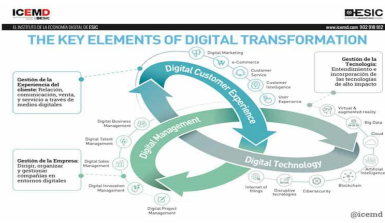
Digital Transformation in Process Industries



THE KEY ELEMENTS OF DIGITAL TRANSFORMATION



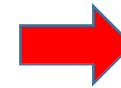
**DISEÑO DE LA TD DESDE LAS
REAS DE OPERACIONES Y PRODUCCION**



DIGITAL OPERATIONS AND PRODUCTION MANAGEMENT



AREAS DE OPORTUNIDAD



DIGITAL MERKETING

COMPRENDER COMO DESARROLLAR LA GESTION DE LAS OPERACIONES A PARTIR DEL DESARROLLO DEL MERCADEO INDUSTRIAL

E-COMMERCE

COMPRENDER COMO DESARROLLAR LA GESTION DE LAS OPERACIONES A PARTIR DE NUEVOS MODELOS DE NEGOCIO

USER EXPERIENCE

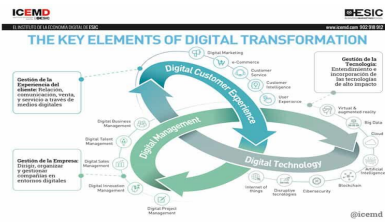
PARTICIPAR EN EL DISEÑO DE EXPERIENCIAS PARA EL CLIENTE DESDE LAS OPERACIONES

CUSTOMER INTELLIGENCE

DISEÑO DE NUEVOS PRODUCTOS A PARTIR DEL CONOCIMIENTO ADQUIRIDO A PARTIR DE LA COMUNICACIÓN CON EL CLIENTE

CUSTOMER SERVICE

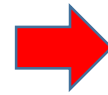
DESARROLLAR NUEVAS POSIBILIDADES DE SERVICIO AL CLIENTE DESDE LA GESTIÓN DE LAS OPERACIONES. DESARROLLAR EL SERVICIO AL CLIENTE INTERNO



DIGITAL OPERATIONS AND PRODUCTION MANAGEMENT



AREAS DE OPORTUNIDAD



BUSINESS MANAEMENT

GENERAR LA VISIBILIDAD DESDE LA OPERACIONES EN LA GERENCIA DEL NEGOCIO- HABLAR EL LENGUAJE COMERCIAL Y FINANCIERO

DIGITAL TALENT MANAGEMENT

GENERAR EN LAS AREAS DE OPERACIONES LA GESTION DEL CONOCIMIENTO, CAPTACION DEL TALENTO- REMUNERACION

DIGITAL PROJECT MANAGEMENT

PARTICIPAR ACTIVAMENTE EN EL DISEÑO DE LOS PROYECTOS EN LAS AREAS DE OPERACIONES

DIGIAL INNOVATION MANAGEMENT

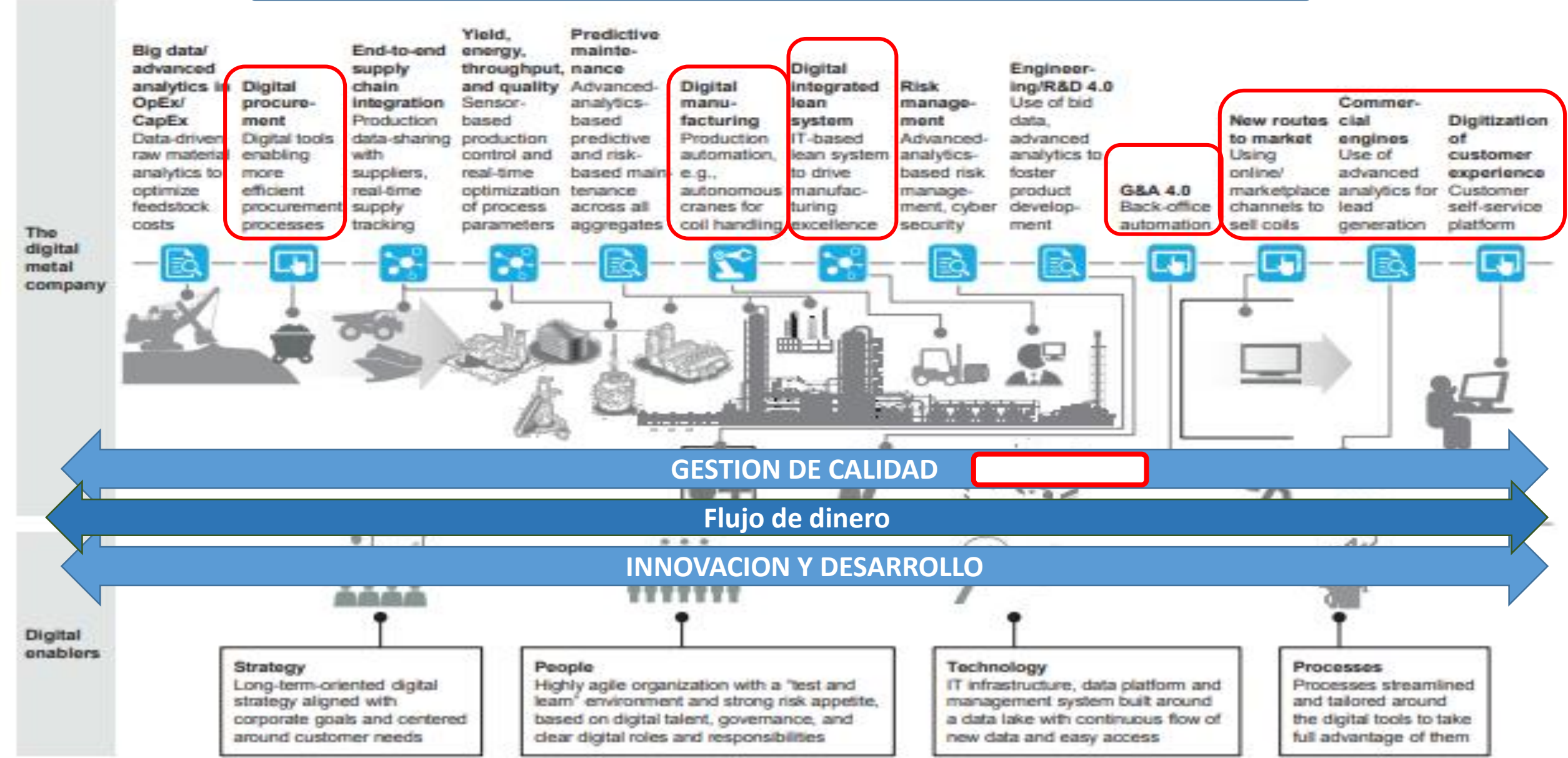
GESTIONAR LA INNOVACION Y EL DESARROLLO DESDE LA GESTION DE LAS OPERACIONES

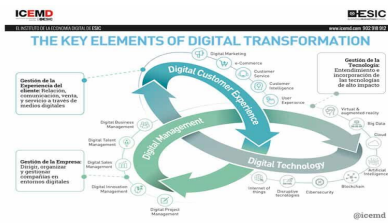
DIGITAL SALES MANAGEMENT

COMPRENDER EN OPERACIONES LOS COMPORTAMIENTOS DE LOS MERCADOS Y LOS CLIENTES PARA EL DISEÑO DE UNA GESTION DE OPERACIONES BASSADA EN DEMAND DRIVEN

Digital will change metal players' full value chain

PROYECTOS DESARROLLADOS POR LOS DIFERENTES GRUPOS SIDOC PARA LA TD





DIGITAL OPERATIONS AND PRODUCTION MANAGEMENT



VIRTUAL & AUGMENTED REALITY

BIG DATA

CLOUD

ARTIFICIAL INTELLIGENCE

Supply Network Robots

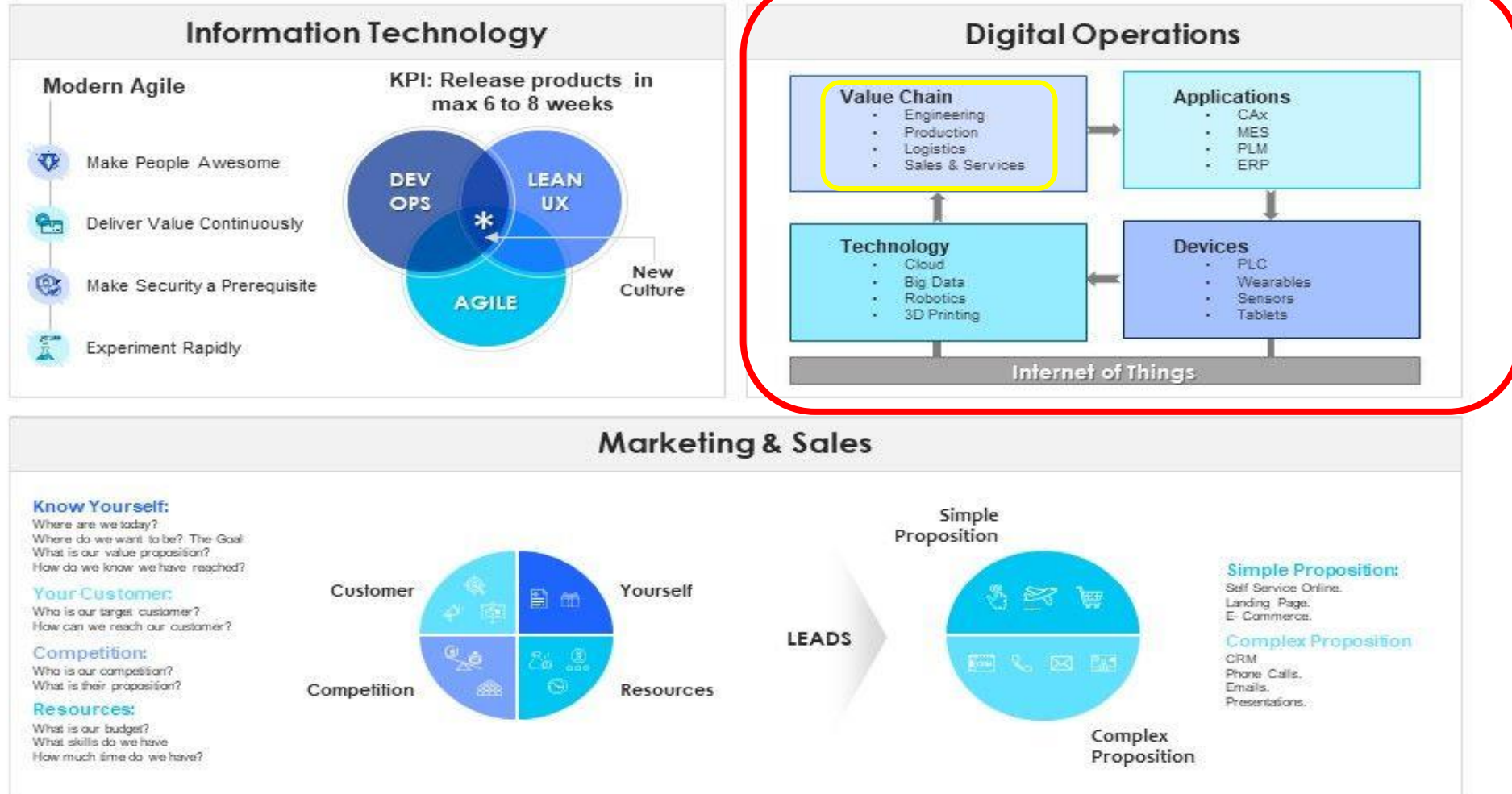
IoT
IoT

DISRUPTIVE TECHNOLOGIES

BLOCK CHAIN

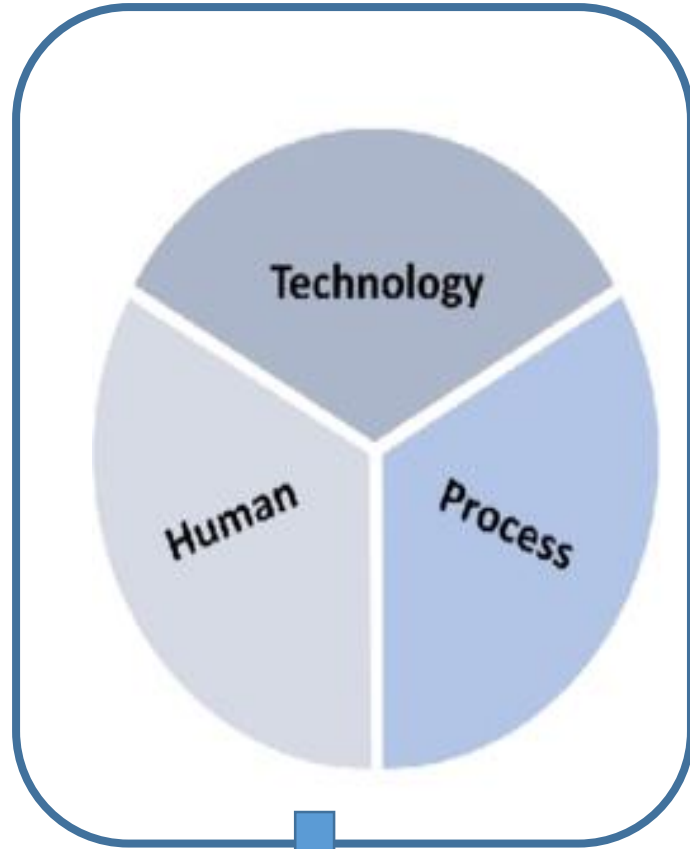
CIBERSECURITY

Digital Transformation Business Model



This slide is 100% editable. Adapt it to your needs and capture your audience's attention.

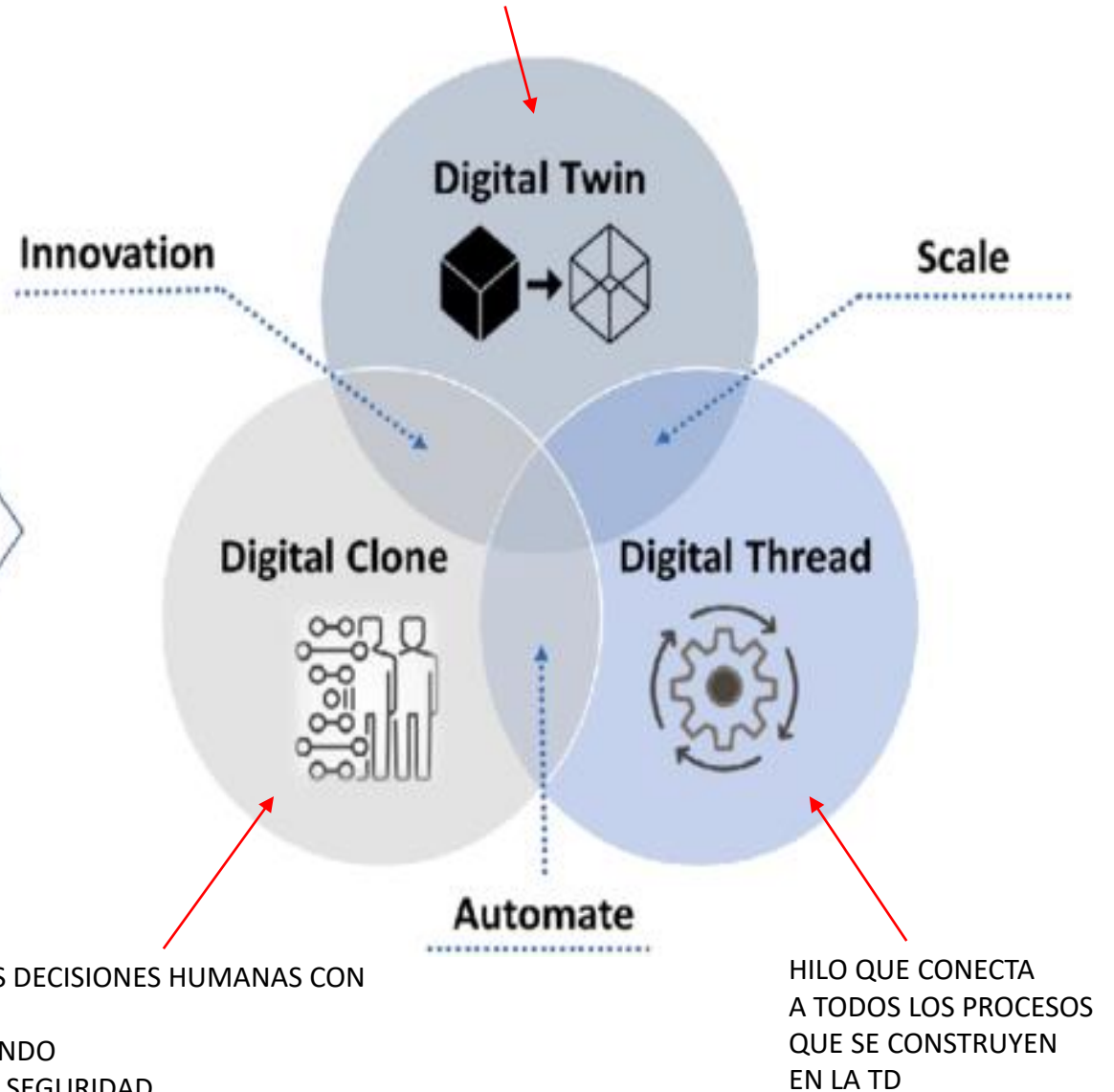
INTEGRAR SENSORICA – CON MEDIOS DE COMUNICACIÓN EN RED
SIMULAR DECISIONES Y ESCENARIOS – CONTROL REMOTO OPERACIONES



GRANDES AREAS QUE SE
DEBEN
CONSIDERAR EN LA INFLUENCIA
DE LA TD

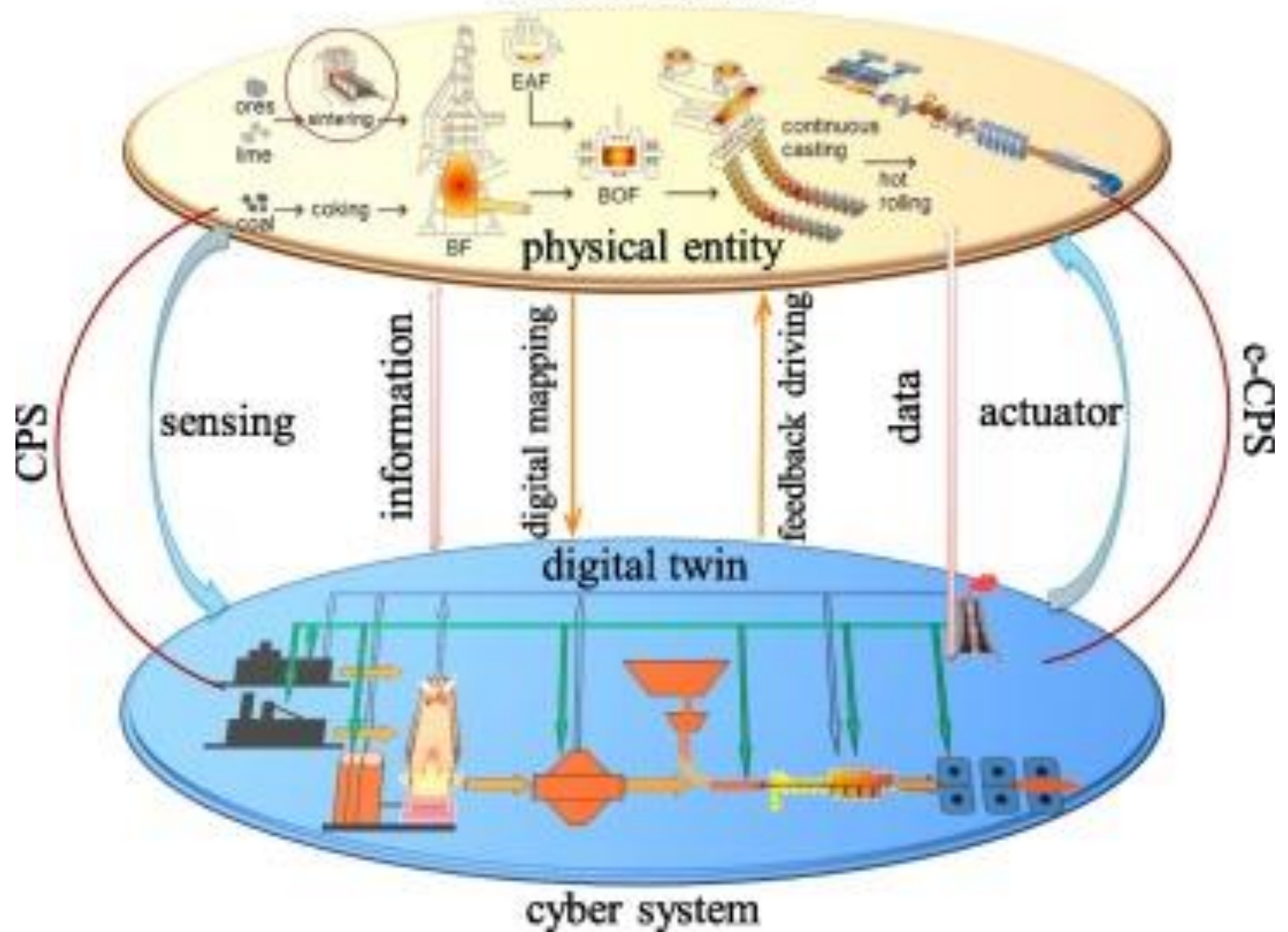


COMPLEMENTAR LAS DECISIONES HUMANAS CON
SOPORTE DE
TECNOLOGIA LOGRANDO
MAYOR EFICIENCIA Y SEGURIDAD



HILO QUE CONECTA
A TODOS LOS PROCESOS
QUE SE CONSTRUYEN
EN LA TD

physical system



LOGRAR UNA REPRESENTACION DIGITAL EN LA AREAS DE LAS OPERACIONES QUE PERMITA UNA GESTIÓN BASADA EN LA TOMA DE DECISIONES EN TIEMPO REAL



Digital Transformation People Process Technologies



Digital Transformation People Process Technologies



PROCESS

*What triggers the process?
(E.g. point in time)*

*What are the pain-points / risks?
(E.g. single-point of failure)?*

*What does the process achieve?
(And how efficient is it?)*



PEOPLE



CONTENT



TECHNOLOGY

*Who is involved?
(Roles, internal / external)*

*What form does it take?
(E.g. XML, images, etc.)*

*What is being used?
(And is it fit for purpose?)*

*What are the hand-offs?
(E.g. feedback loops)*

*What data is captured, and when?
(I.e. Metadata)*

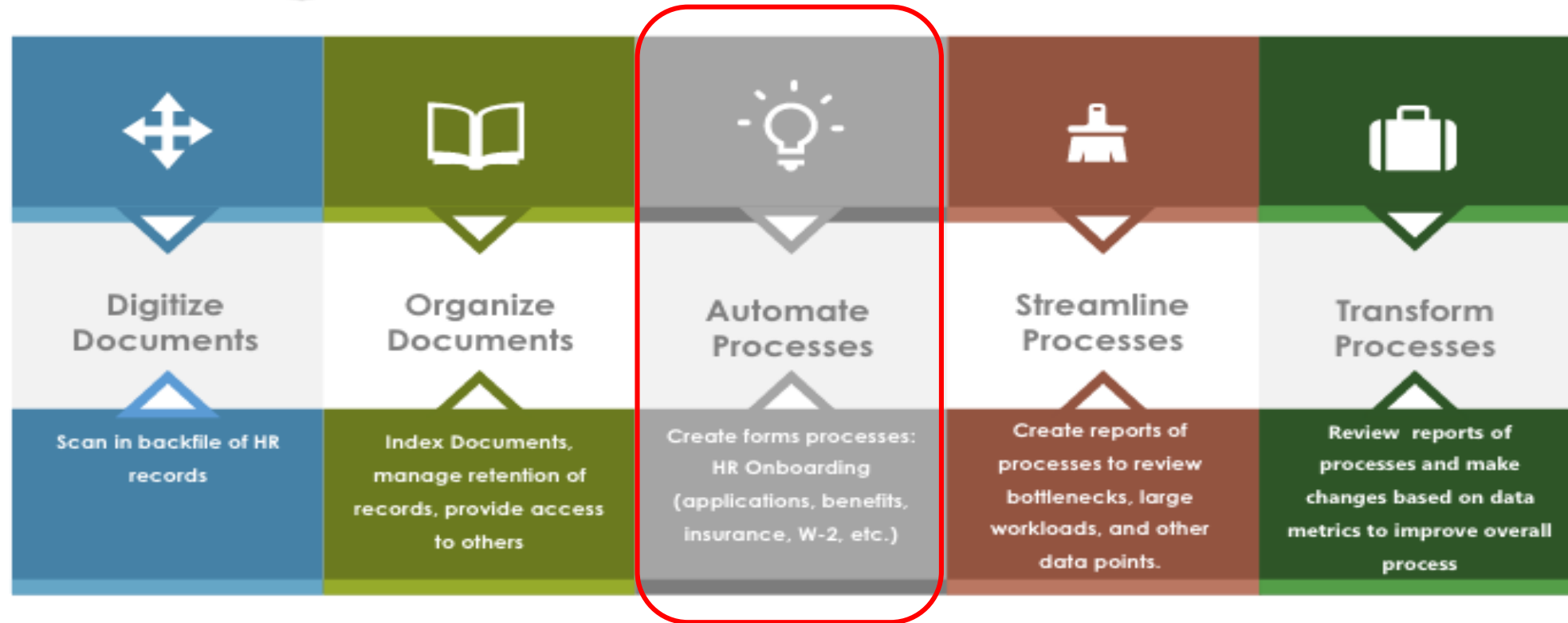
*How scalable is it?
(Can it grow with the business?)*

*What value is being added?
(Is staff talent allowed to flourish?)*

*How much manipulation is involved
to get to the final product?*

*What is the future of the technology?
(Is it sustainable for the long-term?)*

Digital Transformation Model



Digital Transformation Model

Laserfiche®

This model is a roadmap for transforming your office into a digital workplace. It provides a structured framework for content digitization, process automation, analytics and more



REPORTE

6

REPORT

Provide regular Business Intelligence reporting back to your Board and Management Teams.



1

UNDERSTAND

Understand your business goals and where you want to take the business.



COMPRENDA

2

AUDIT

Audit your operations to identify potential risks and opportunities



AUDITE

3

BENCHMARK

Benchmark your against your peers to determine where you sit against 'best in class' firms.



COMPARE

4

PLAN

Develop detailed strategic plans to align IT Execution to Business Strategy.



5

MANAGE

Not only identify but also manage improvement initiatives to deliver real ROI.



GESTIONE

PLANEE

GESTION DE PROCESOS

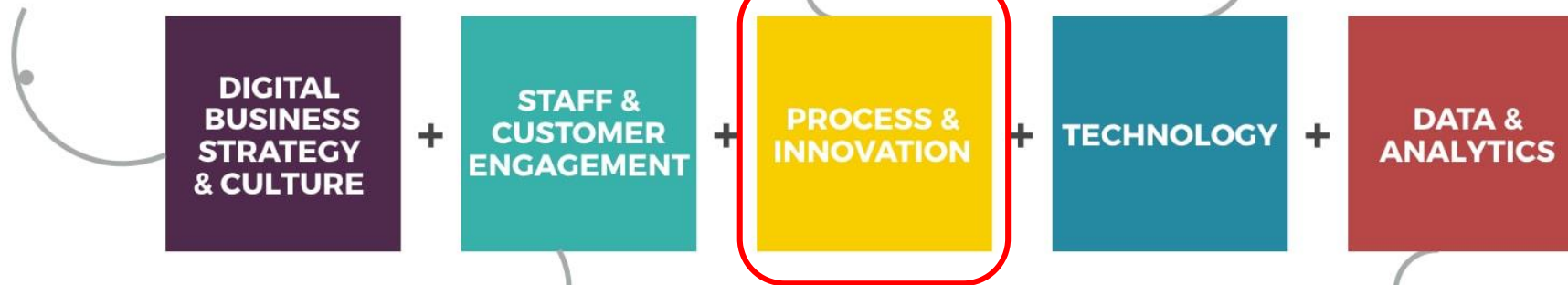
RELACION DE LOS PROCESOS Y LA INNOVACION



Strategy & culture - If strategy and culture aren't right, it leads to digitisation of services

Process & innovation - without these, incoherent action occurs.

Technology - rarely the differentiator technology does enable Digital Transformation and it is therefore vital that the right technology is embraced.



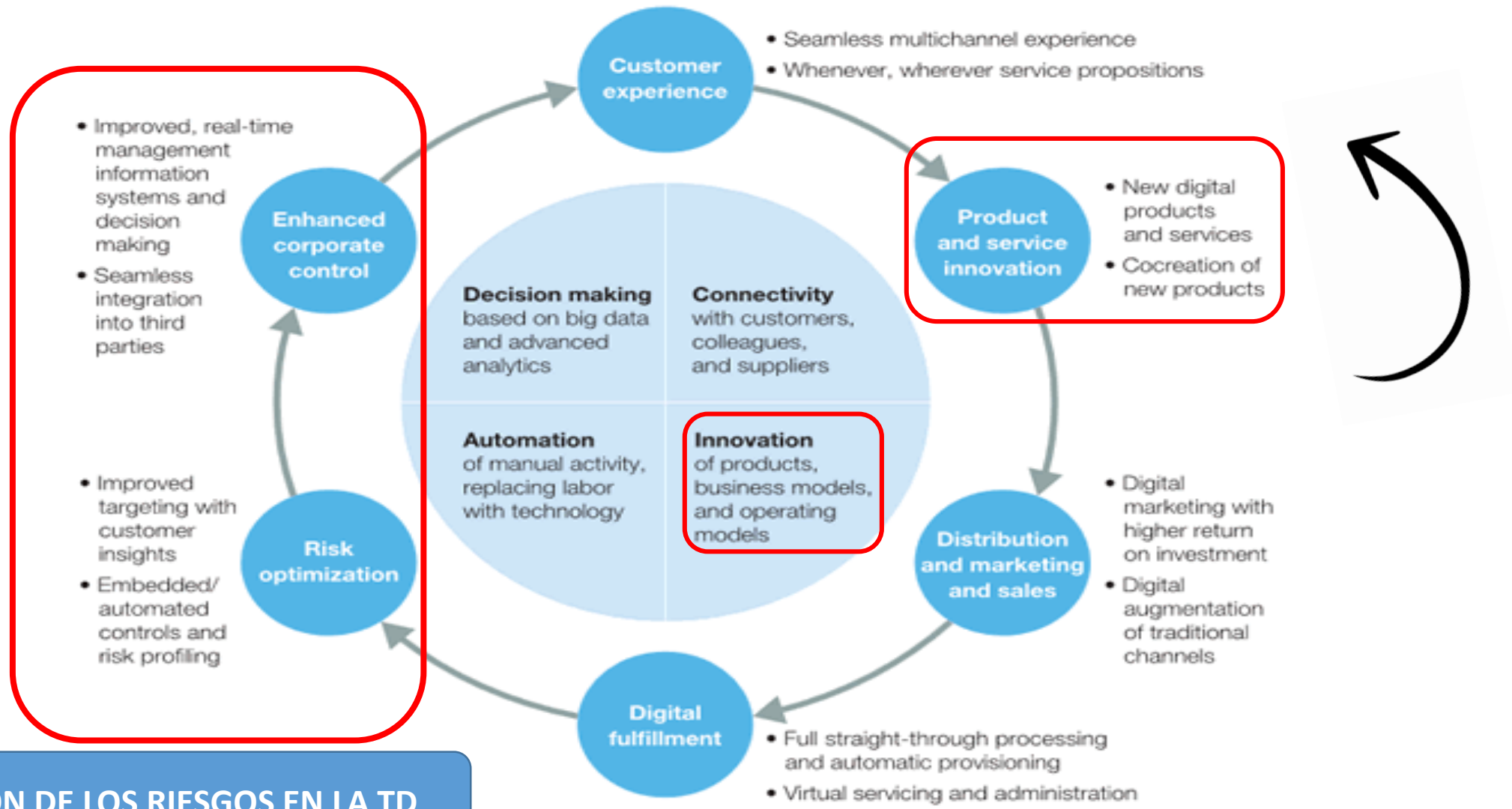
Staff & customer engagement - If engagement with stakeholders is wrong, it leads to resistance

=
**DIGITAL
TRANSFORMATION**

Data & analytics - used for insights and evidence based decision making, without it there is simply stagnation

Digital can reshape every aspect of the modern enterprise.

GESTION DE LA INNOVACION EN LA TD



GESTION DE LOS RIESGOS EN LA TD

Source: Expert interviews; McKinsey analysis

Innovación

