


Welcome the Revolution

4th Industrial Revolution


Flor Lopez

HP Guadalajara Director

 Flor Lopez




keep reinventing

A night cityscape with light trails and digital overlays. The image shows a city street at night with tall buildings and light trails from cars. Overlaid on the image are several red and blue lines and a grid pattern, suggesting a digital or technological theme. The text is in white, bold font, and the HP logo is in the bottom right corner.

Digital Revolution, representing new ways in which technology becomes embedded within societies **transforming the relationship between Humans and Machines.**

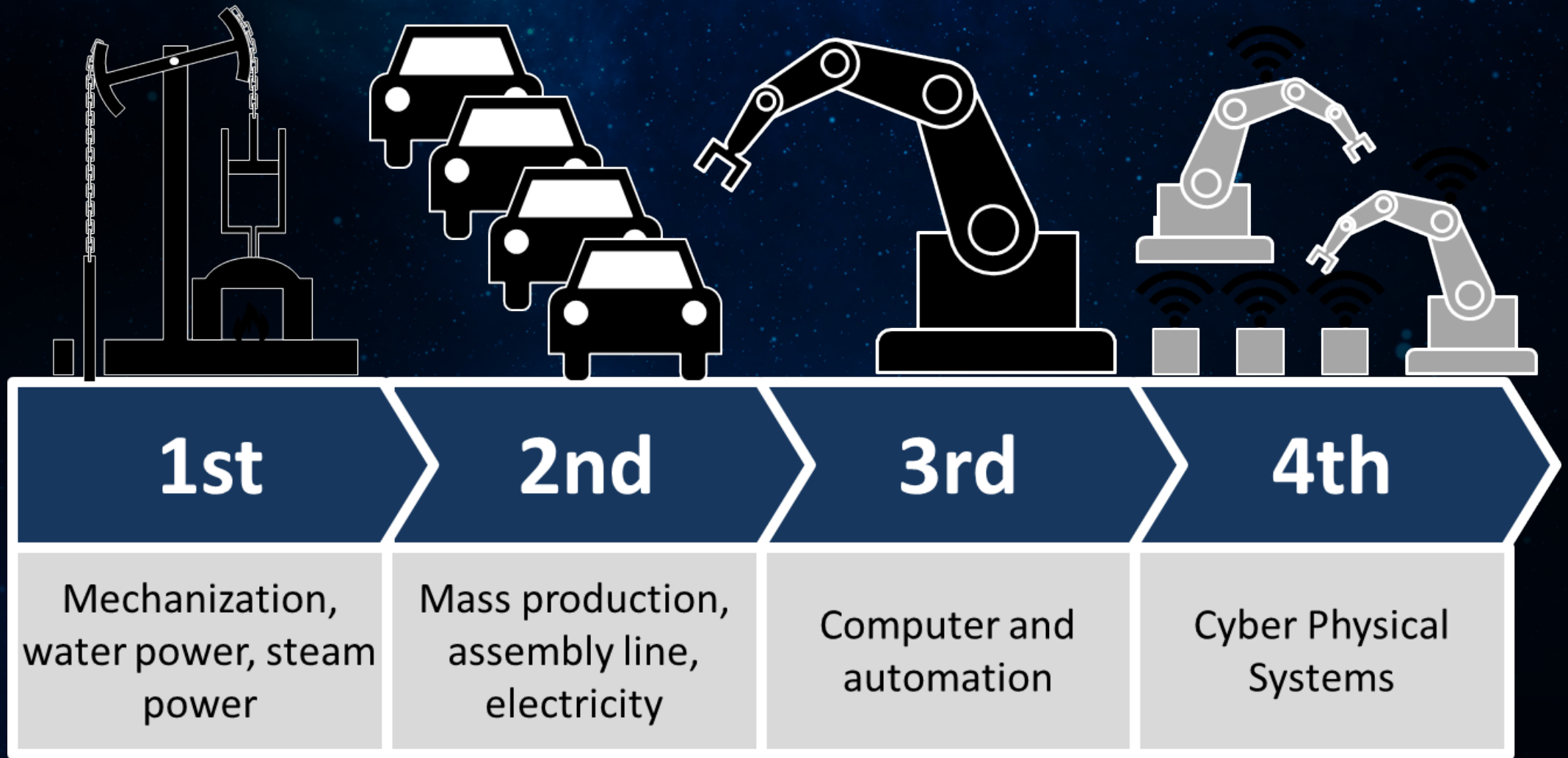


The background is a dark, teal-toned abstract composition. On the left, two metallic, humanoid figures stand on a dark, sloping surface. They are facing right, towards a large, glowing, starburst-like object that resembles a cluster of sharp, crystalline shards or a complex network of lines radiating from a central point. The overall atmosphere is mysterious and technological.

“it’s all about the User
Interface and Experience”

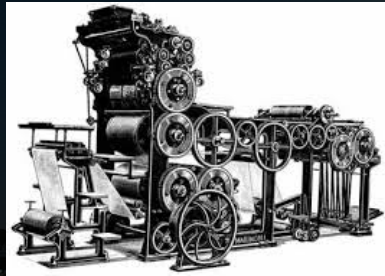
Customer in a Chaotic World





MAPPING THE SOURCES OF INDUSTRY 4.0

COMMUNICATION



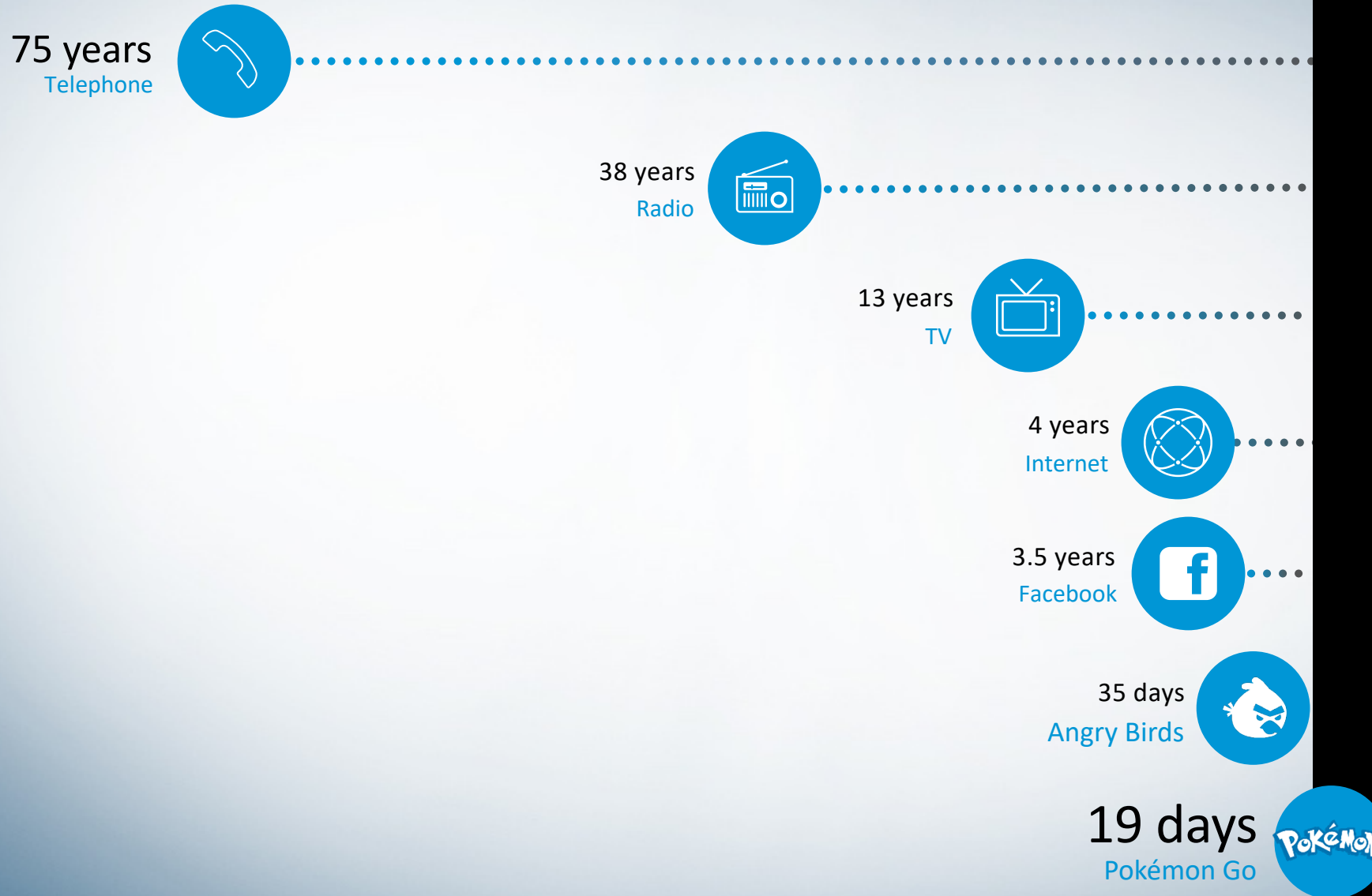
MOBILITY



ENERGY



RATE OF CHANGE



REACH
50
Million
USERS





The Future is here...
It's unevenly



OPTIMIZING THE COMPUTERIZATION OF THE INDUSTRY



Artificial
Intelligence



Industrial Internet
of Things



Big Data and
Analytics



Robotics



3D Printing

**DIGITAL INDUSTRIAL
REVOLUTION**



More efficient
supply chains



Shorter time
to market



Less
inventory



Rapid
innovation



Higher capital
efficiency

**TRANSFORM THE WAY WE DESIGN,
MANUFACTURE AND DISTRIBUTE
PRODUCTS**

VERTICAL MARKET FOCUS

TRANSPORTATION



INDUSTRIAL



MEDICAL



CONSUMER





WORLD'S LEADING INNOVATORS ACROSS INDUSTRIES



wilo

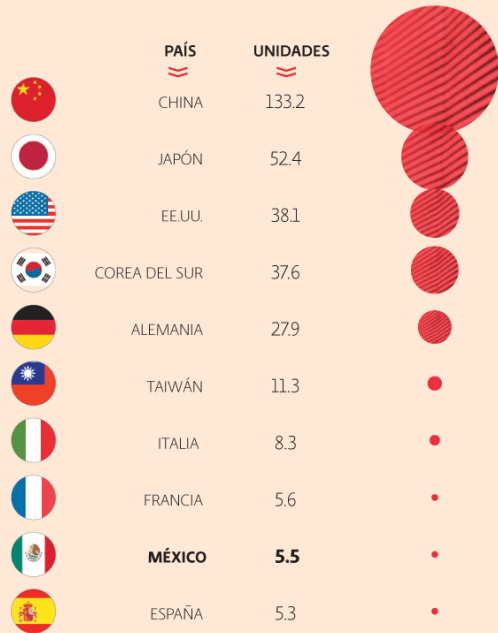


MEXICO: A REVOLUTION THAT IS DELAYED SLOW ADOPTION

ROBOTS INDUSTRIALES: MÉXICO, EN EL TOP 10

Con 5,500 unidades, México es el noveno país entre los que más robots industriales adquirieron en el 2018.

SUMINISTRO ANUAL DE ROBOTS INDUSTRIALES 2018 | CIFRAS EN MILES



FUENTE: FEDERACIÓN INTERNACIONAL DE ROBÓTICA. GRÁFICO: EE: STAFF.

Uncertainty – Industry is declining

Only an integral State policy, in collaboration with the private sector and the education system, will be able to allow Mexico to enter the Fourth Industrial Revolution

Not ready- Conditions are not set yet

INVESTMENTS IN MEXICO

“Automation begins to be adopted only when its cost equals that of labor”

Cheap, Competitive, Low Cost, High
Quality

What about productivity?



“You can either be an
agent of change, or a
victim of change.”



CHANGING THE WAY THE WORLD
DESIGNS & MANUFACTURES



keep reinventing