



THE
PERFECT
STORM





SPEED OF MARKETS

ACCELERATING TECHNOLOGY WAVES
INSTANT ACCESS TO INFORMATION
NEED FOR AGILITY AND FLEXIBILITY
THREATS FROM NIMBLE “DIGITAL NATIVES”
DISRUPTIVE BUSINESS MODELS

WORKFORCE OF THE FUTURE

GLOBAL CONCENTRATION OF
ENGINEERING TALENT
NEED FOR EXPERIMENTATION
& “INTRAPRENEURSHIP”
COMPETITION FOR RELEVANT
SKILLS (MIX OF BIZ & TECH)
COMMAND-CENTER VS
AUTONOMOUS & FLAT TEAMS
LIQUID WORKFORCE

MAKEUP OF A “PRODUCT”

SMART PRODUCTS
SERVICE INNOVATIONS
PRODUCT-AS-A-SERVICE
CONNECTED PRODUCTS
EXPERIENCE > PRODUCT

NEW ECONOMY

DIGITAL PLATFORMS
SOCIAL MEDIA / COLLABORATION
INTERNET OF THINGS
SECURITY IMPERATIVES
ECOSYSTEM OF COMPLEMENTARY
OFFERINGS

CHANGES IN THE TECHNOLOGY LANDSCAPE...

...ARE DRIVING THE DIGITAL RE-INVENTION OF INDUSTRY

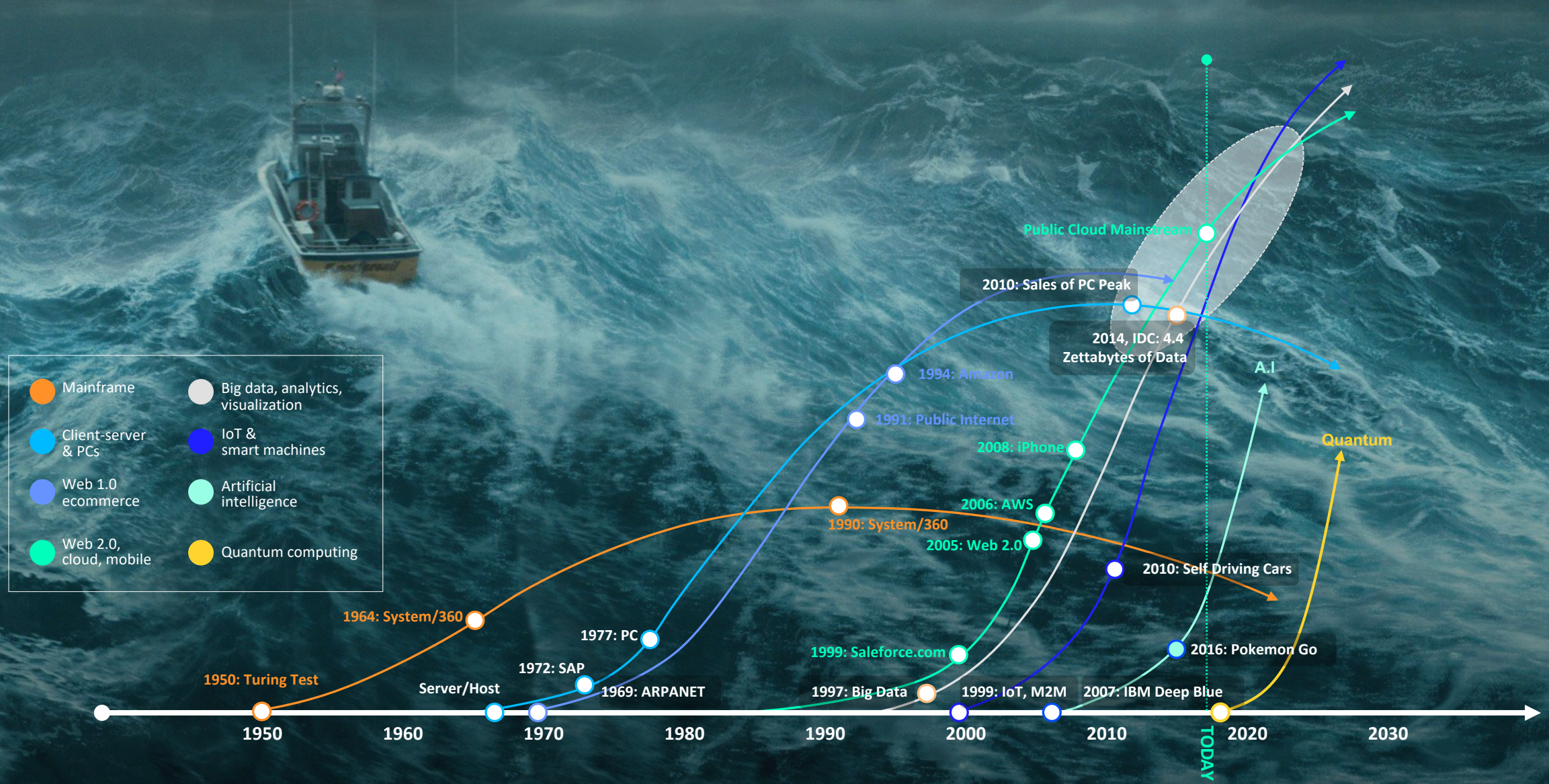
6.4 BILLION
CONNECTED DEVICES

119 EXABYTES
OF DATA

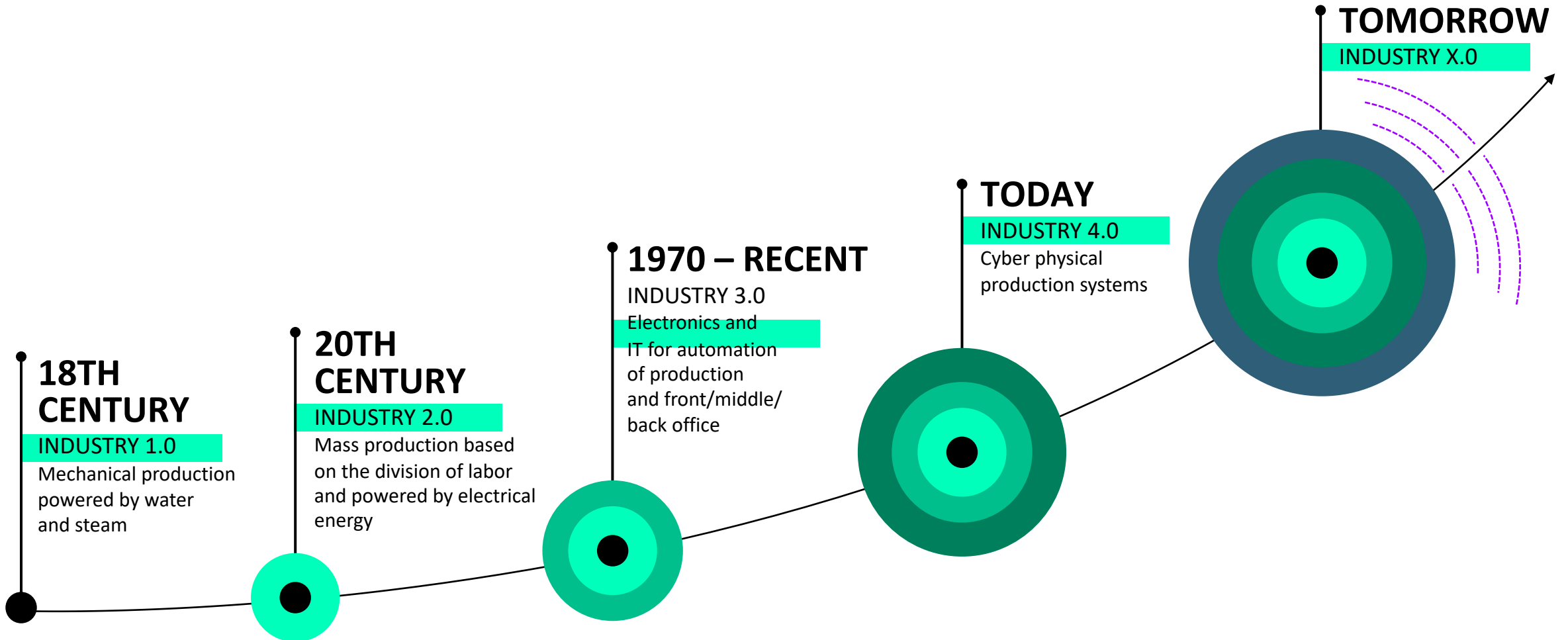
\$12.5 BILLION
GLOBAL SPENDING ON AI

672 PETAFLOPS
PROCESSING POWER

AND DIGITIZATION IS ACCELERATING THE SHIFT IN THE INDUSTRY EXPONENTIALLY



WE ARE ENTERING INTO AN INDUSTRY X.0 ERA
WHICH HAS EVOLVED OVER A PERIOD OF TIME,
CONVERGING INFORMATION AND OPERATIONAL TECHNOLOGY



WHAT IS INDUSTRY X.0?



INDUSTRY X.0 is the Digital Reinvention of Industry, where businesses use advanced digital technologies to transform their core operations, their worker and customer experiences and ultimately their business models. New levels of efficiency are achieved in the core of R&D, engineering, production, manufacturing and business support through integrated systems, processes, sensors and new intelligence.

Worker and customer experiences are reimagined and redesigned through personalization and advances such as immersive, augmented and virtual reality. New business models and revenue streams are unlocked by smart, connected products, services and plants that are enabled by new ecosystems.



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