

01.

CONSTRUCTION GOES DIGITAL

Building sites turn into tech-driven factories



Construction is a **\$10T market**, but one of the least digitized. **Digitization to reduce costs** as much as **45%**, solve delays.

02.

QUANTUM COMPUTING WILL CHALLENGE CYBERSECURITY

QuantLR

NSA, 2016: *"Act now against Quantum computing threat".*
IBM, 2017: *New 50-Qubit Quantum computer can perform calculations almost impossible today.*

03.

SMART MOBILITY

Humans will never be obsolete



Phantom Auto

MCKINSEY: "By 2030 **15%** of cars will be fully autonomous and **60%** will have high degree of ADAS".

04.

AI IS COMING AFTER YOUR PROFESSIONAL JOB



Sense

Automation to **eliminate 6% of the jobs** in the U.S. in next 5 years; accountants have 95% chance of losing jobs (*Oxford University*); 39% of legal jobs could be automated (*Deloitte*).

05.

BLOCKCHAIN FOR CURRENCY

The crypto dollar is around the corner

DAGlabs

10 transactions a second versus 2,000 with major credit cards.

06.

FOOD ENGINEERING ALLOWS VEGANS TO CHOW DOWN ON MEAT



SuperMeat

Plant-based meat market is set to reach **\$14.22B** by **2022** and a market share of 33% by 2050.

07.

HERE COMES GDPR

Violating our privacy is about to get real expensive

D.DAY LABS

The EU's GDPR will fine **20M€** from organizations that violate user privacy.

08.

YOUR PRESCRIPTION DRUGS GET PERSONAL

Quanabis

Global personalized medicine market is expected to reach approximately **\$233B by 2025.**



09.

BABY BOOMERS DRIVE NEW TECHNOLOGY

intuition
robotics

90% of older Americans prefer to live in their own homes as they age, according to AARP.



10.

OFFLINE COMMERCE GETS SMART

Your shopping experience just got wow

Top Automation

Majority of retail sales still happens offline; **digital and mobile experience** will penetrate into the offline shopping experience.