

# 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.