

Disruption on The Edge Of Cloud

Competitive Advantage through
Digital Value Chains

VINCIT

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Areas of Business Interest:

IoT, Blockchain, Embedded Systems, Deep Learning, jne.

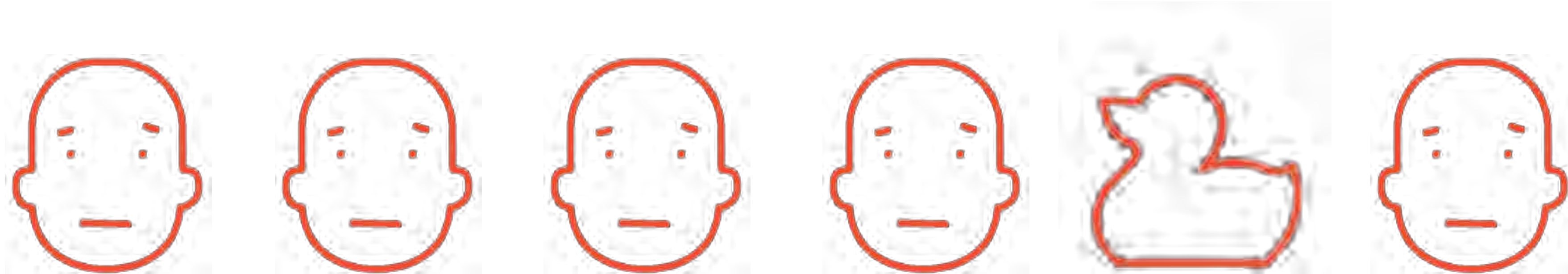
Twitter: @Tsarkki



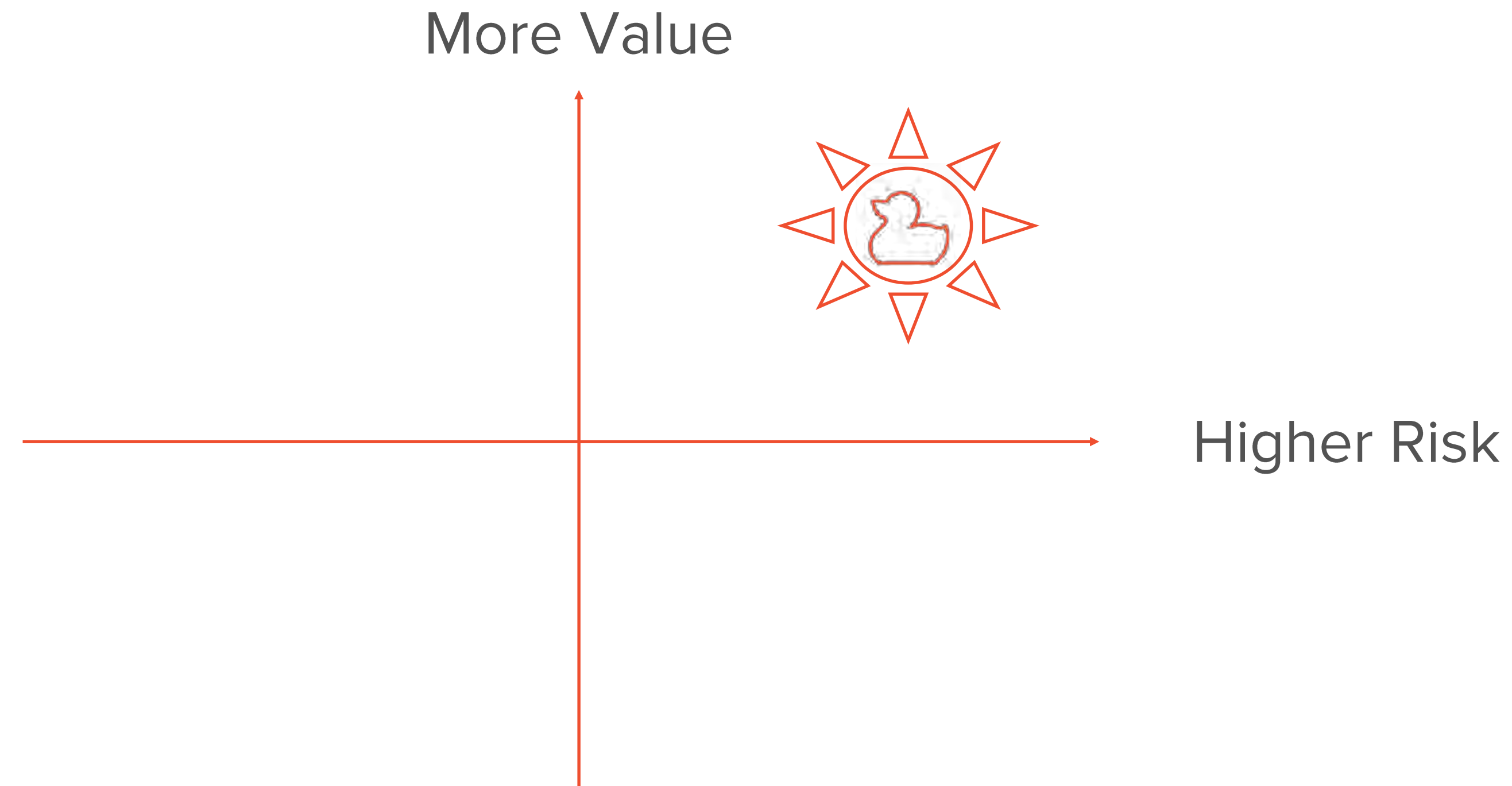
Digitalization?



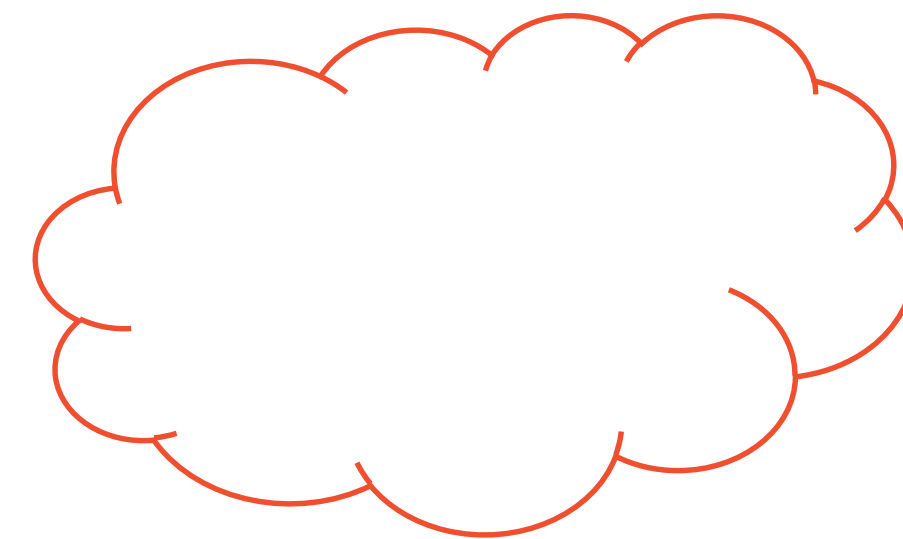
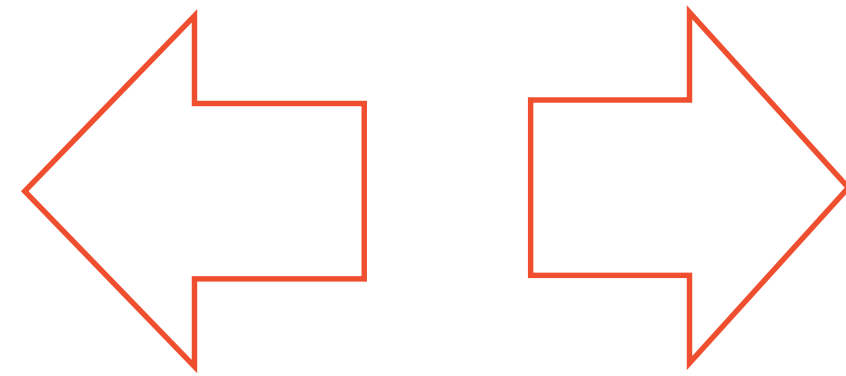
**There's no competitive
advantage to be gained by
doing what everybody else is
doing**



Aim to build a unique Digital Value Chain



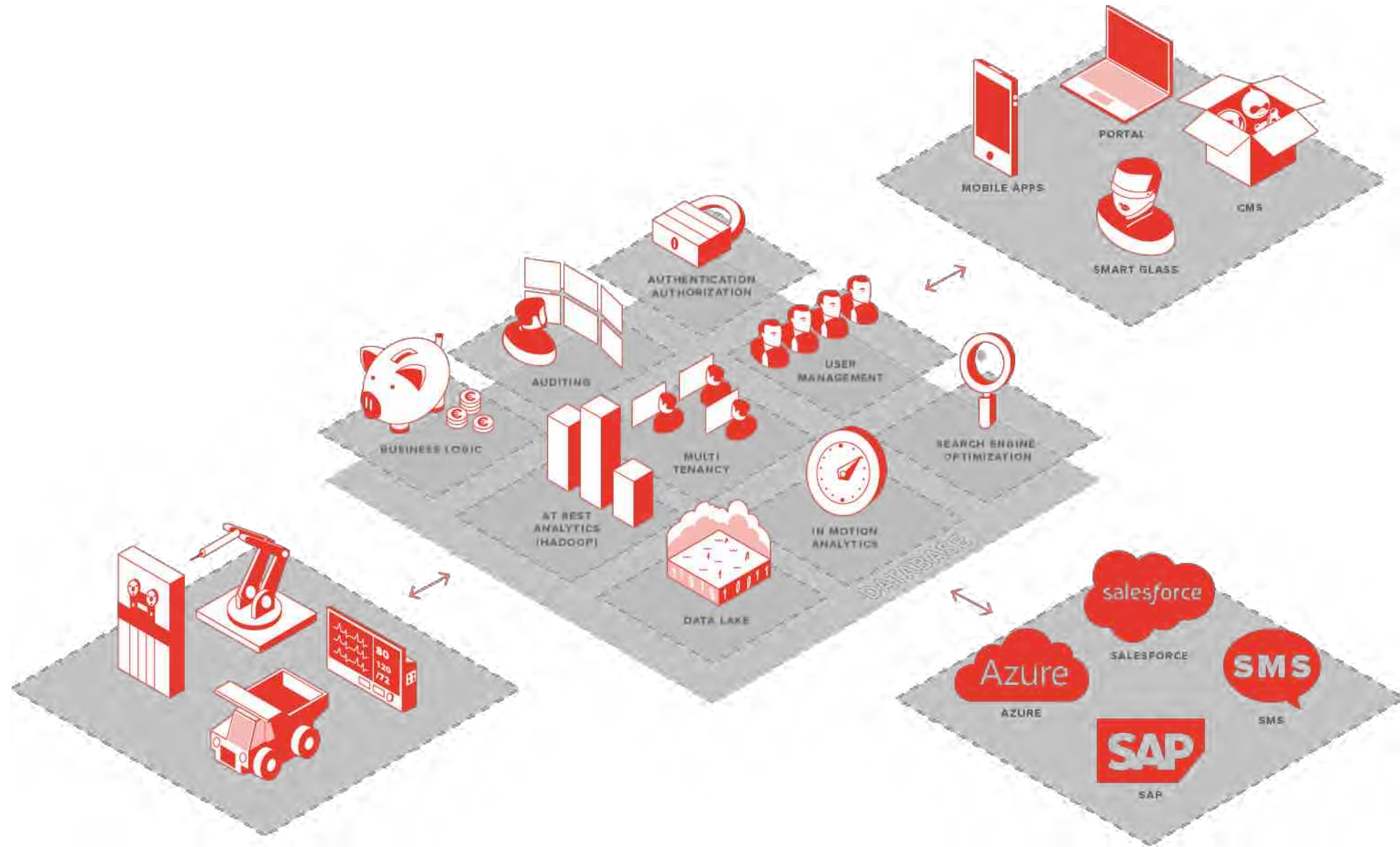
One approach: Leverage the edge of the Cloud

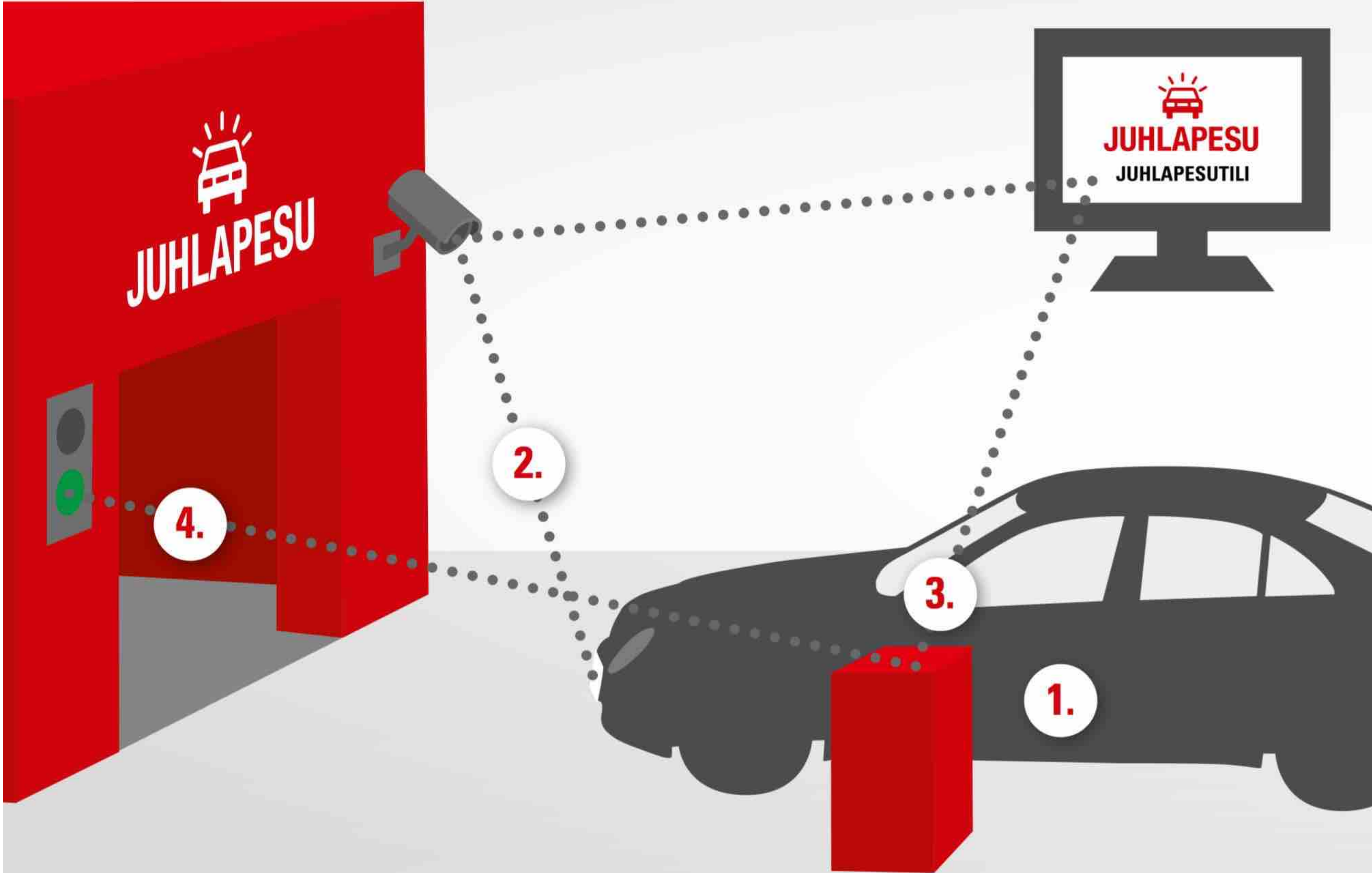


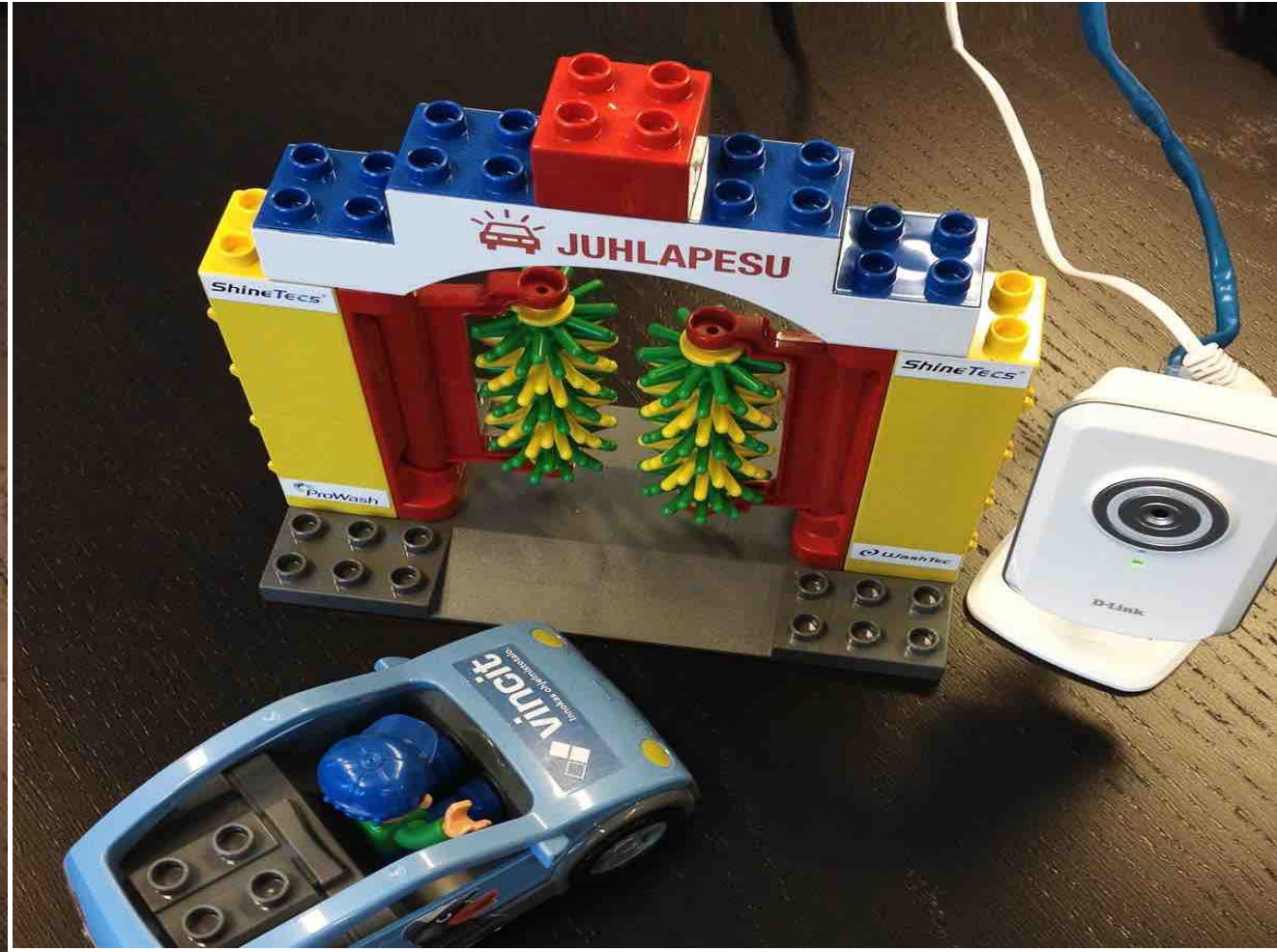
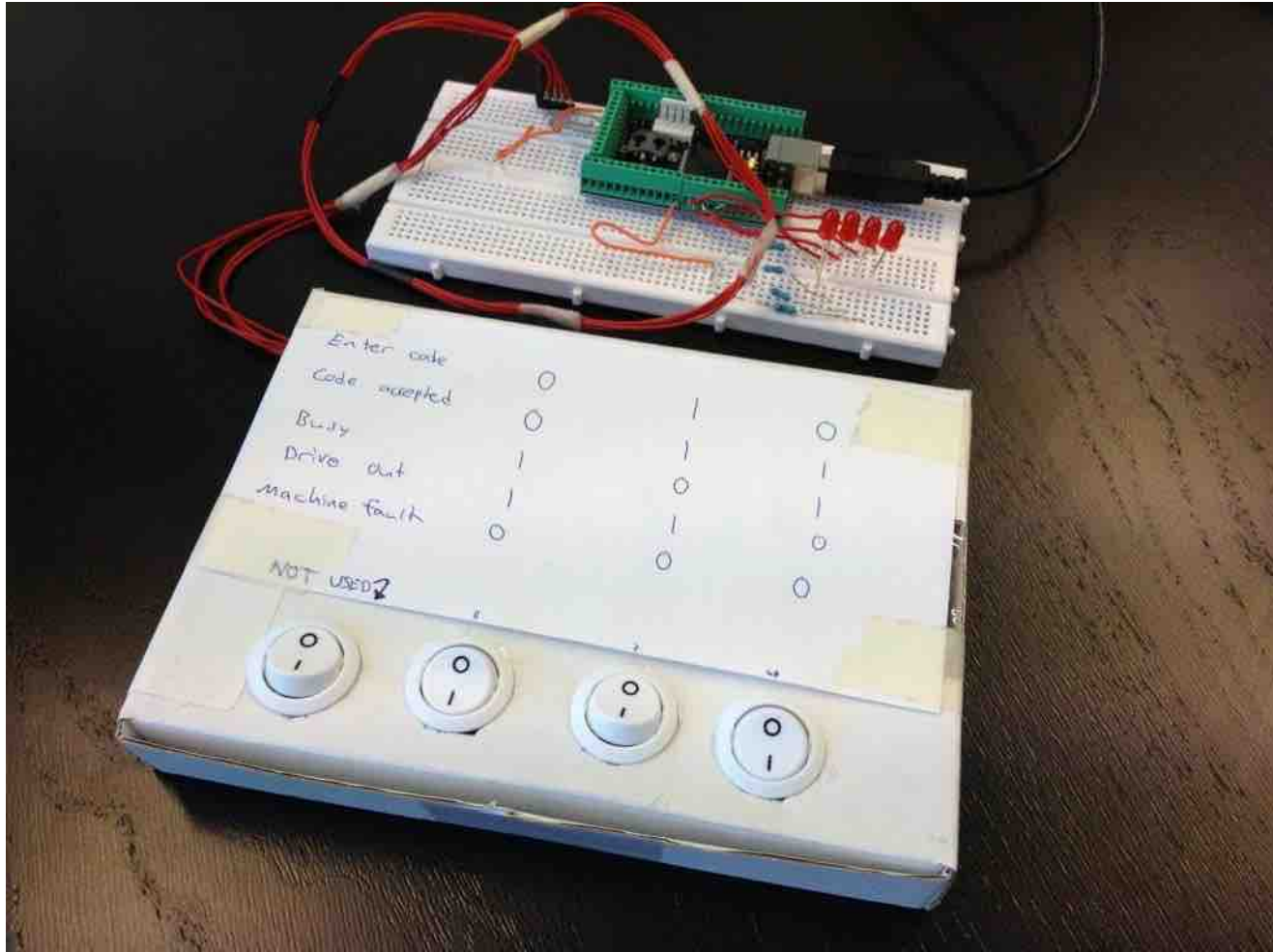
1. Use IoT solutions to transform real life phenomenon to bits and bytes
2. Churn the bits in local business logic and algorithms to optimize transaction load towards cloud

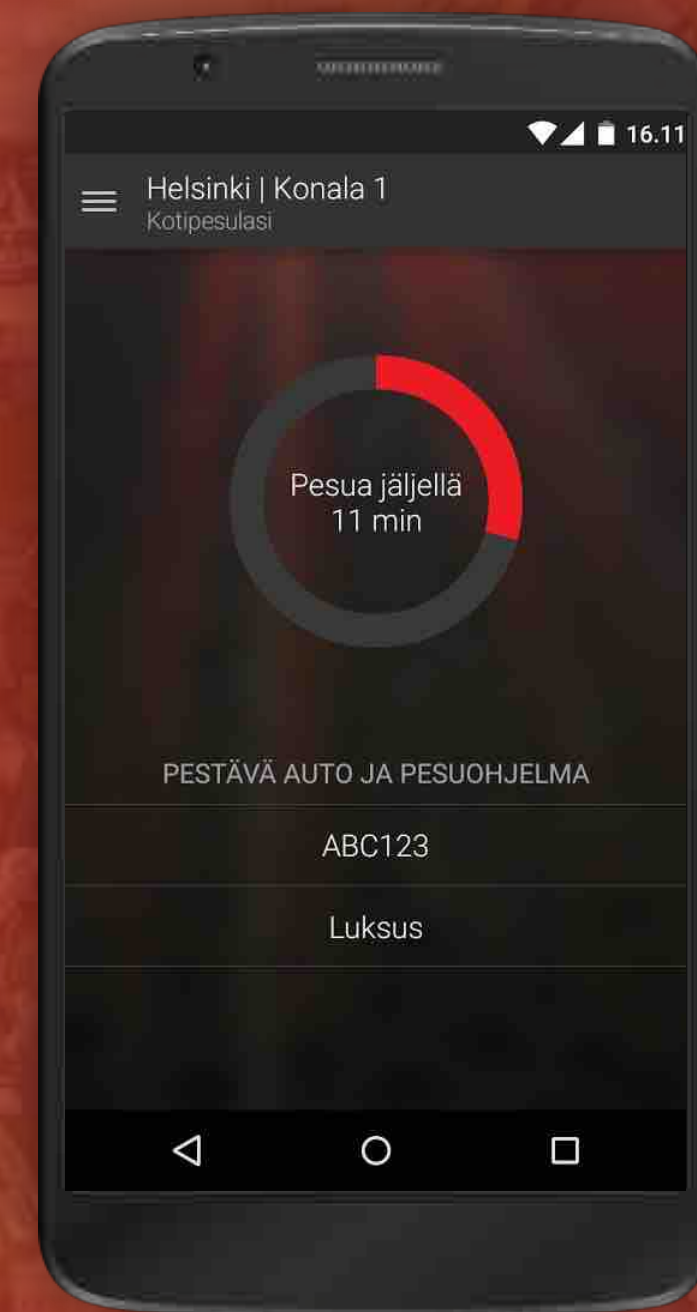
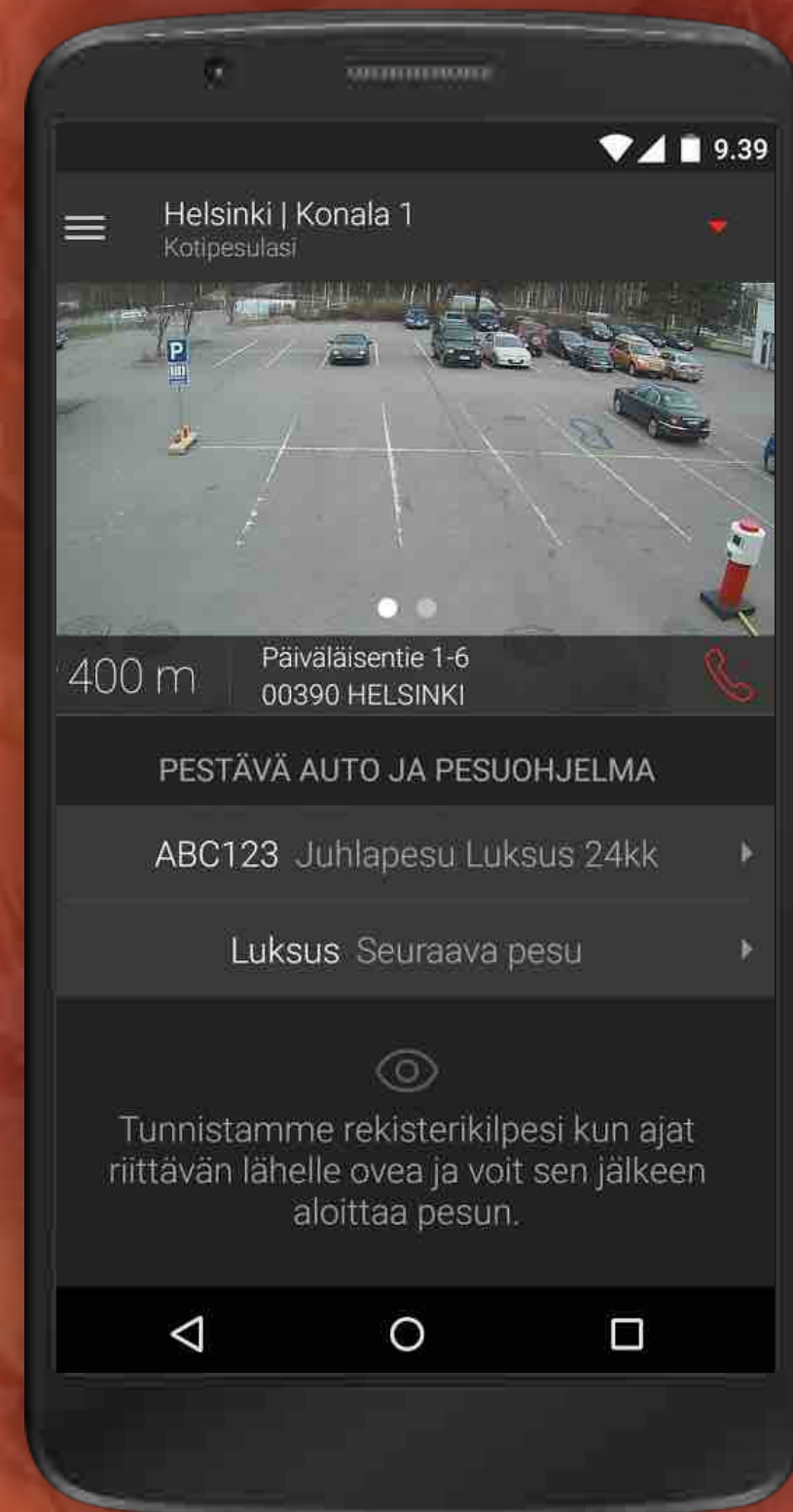
1. Use micro services to speed up development of trivial tasks
2. Use cloud to scale up services based on demand







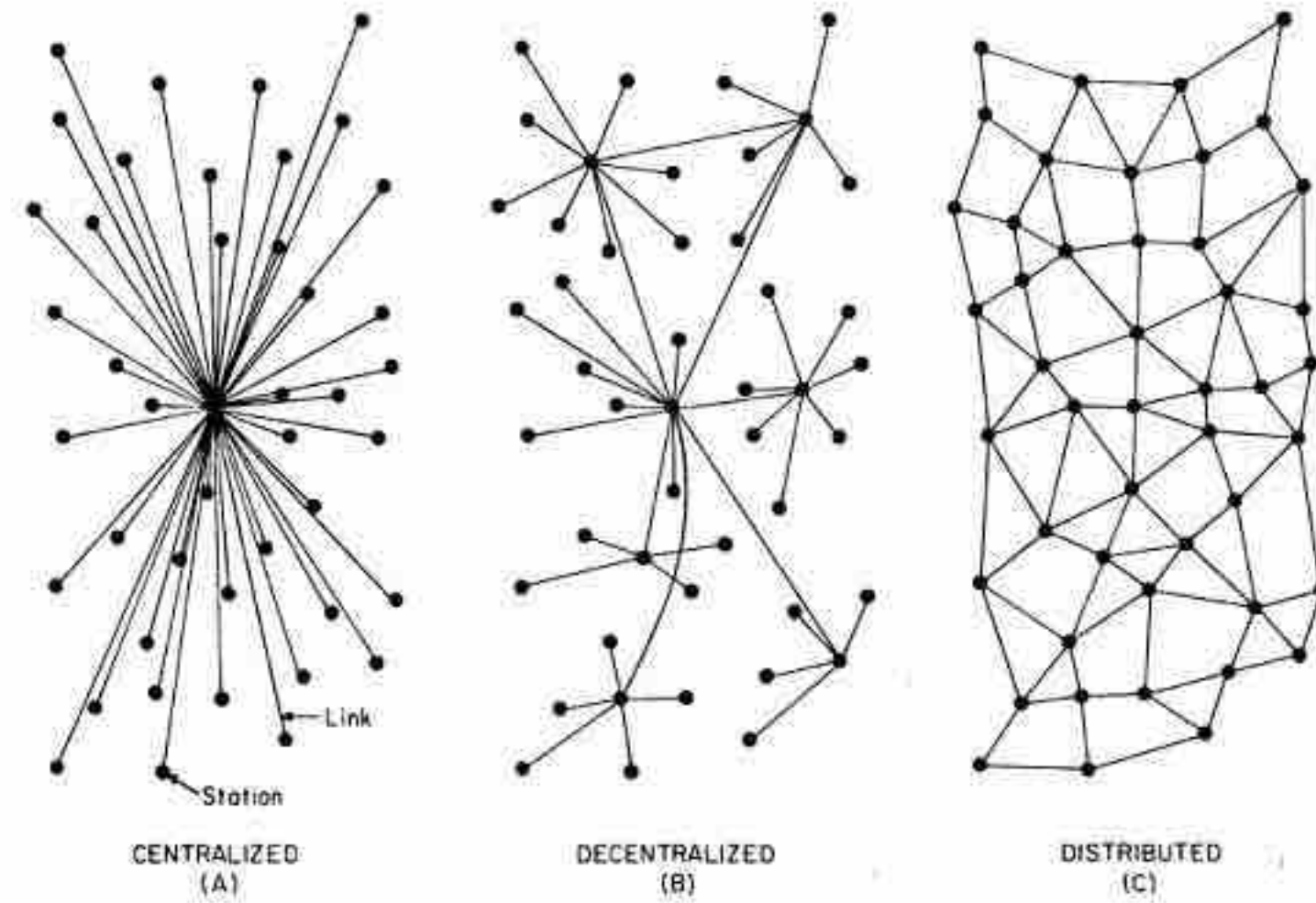




**How far is the horizon
of complete business
automation, and
end to end digitalization
of the value chain?**



Blockchain



Authentication
Authorization
Transactions
Contracts



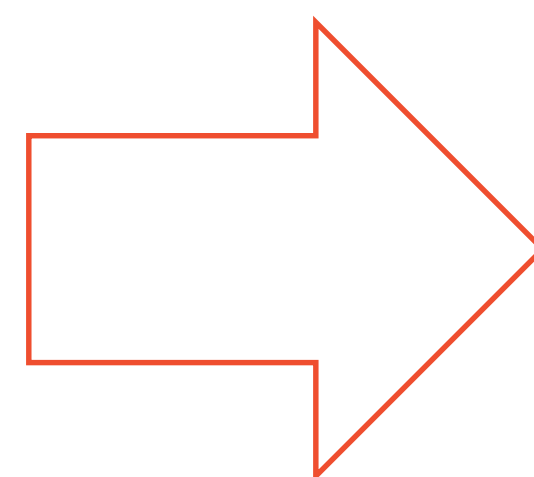
Etc.



Local processing capacity



2011
11 Tflops



2016
11 Tflops



So: We are already there





Thank You!

Time to sing, clap your hands, and tweet @tsarkki

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