

# ORWAY

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Next-generation Biometrics

# Founded by biometric industry veterans



## **Valery Atroshchenko, Ph. D.**

Role: CTO

24 years of expertise in Biometrics

Competencies: technology R&D and R&D management



## **Igor Atroshchenko**

Role: CEO

18 years of expertise in the biometric industry

Competencies: business management, marketing



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# Multi-factor authentication



ANNOYING – EXPENSIVE - NOT RELIABLE

# Biometrics only authentication



# Biometrics failed

## Fail Face ID, iPhone X non distingue il viso di due fratelli non gemelli

Di Riccardo Compaci - 4 Nov 2017

Arriva il primo caso di errore non trascurabile del Face ID: iPhone X non distingue il viso di due fratelli non gemelli e si sblocca senza mancando di riconoscerli.

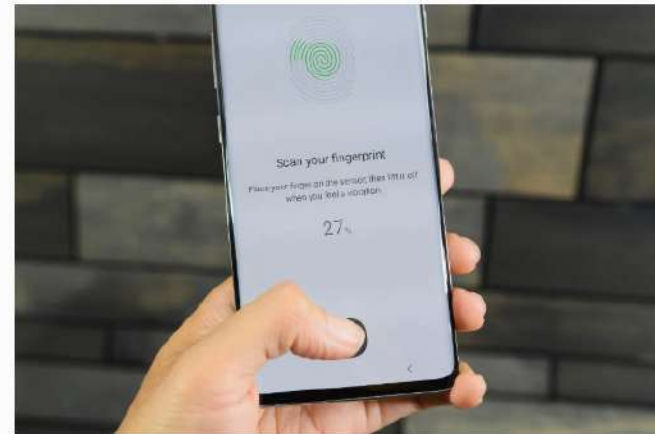


## Samsung Galaxy S10 Fingerprint Scanner Hacked - Here's What You Need To Know



Davey Winder Contributor @  
Cybersecurity

*I report and analyse breaking cybersecurity and privacy stories*

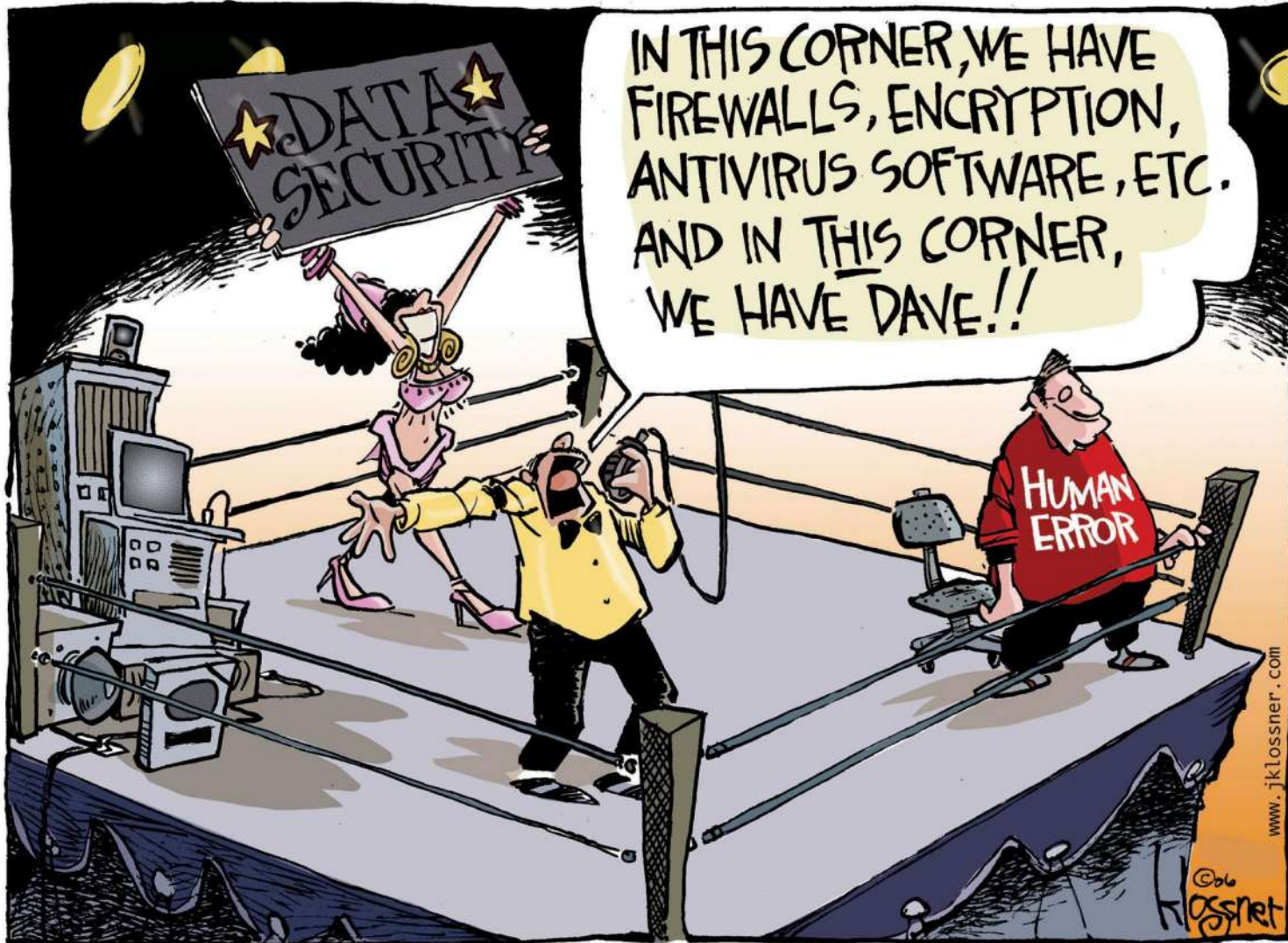


# Biometrics failed





In 2018 \$300+ bln spent for digital security



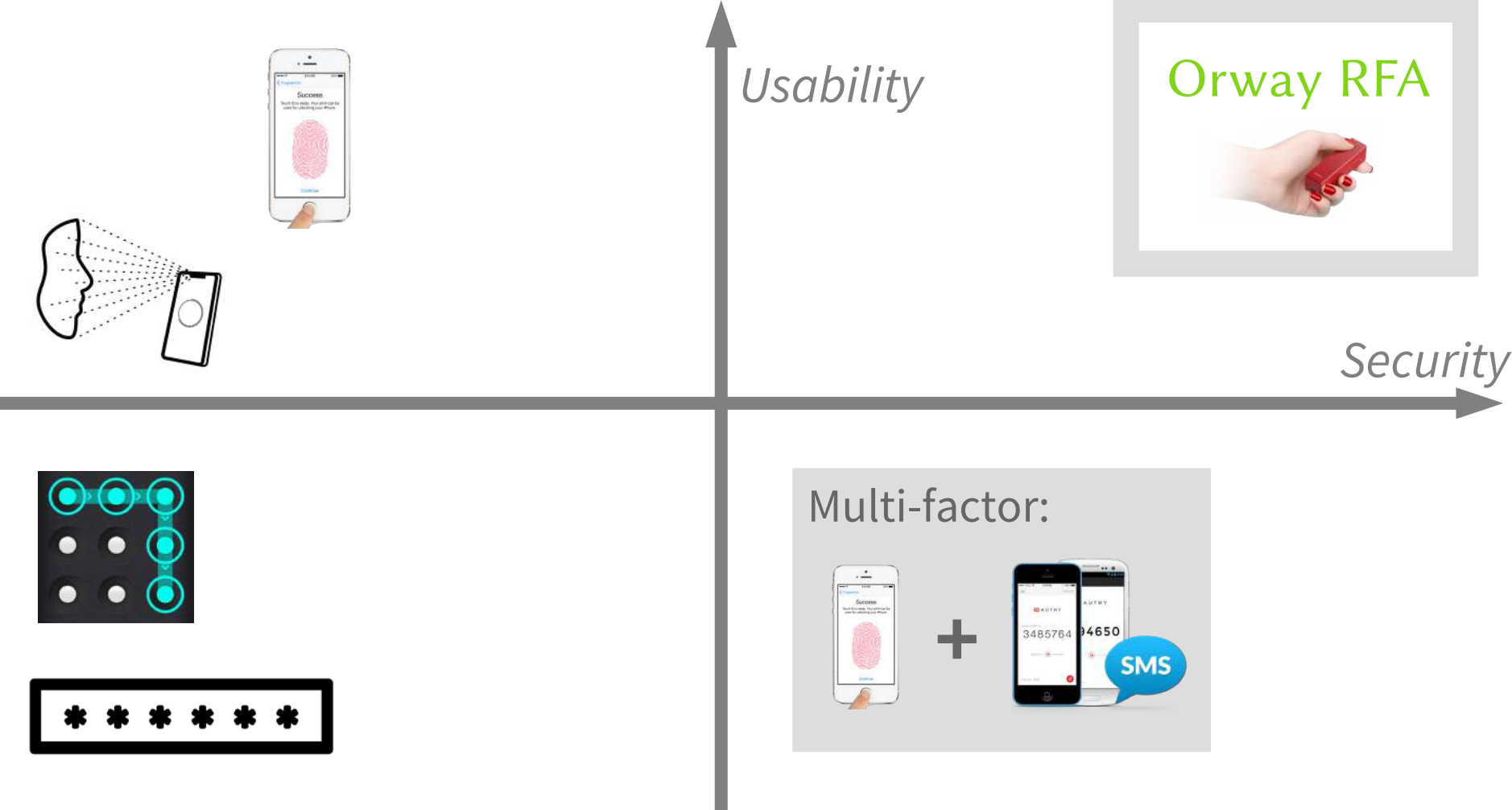


# RFA technology



RFA scanner prototype  
1st generation

# Current authentication solutions vs RFA



Usability

Orway RFA

Security

Multi-factor:

SMS

# 2 advantageous scenarios of usage

## 1. Authentication just by fingers

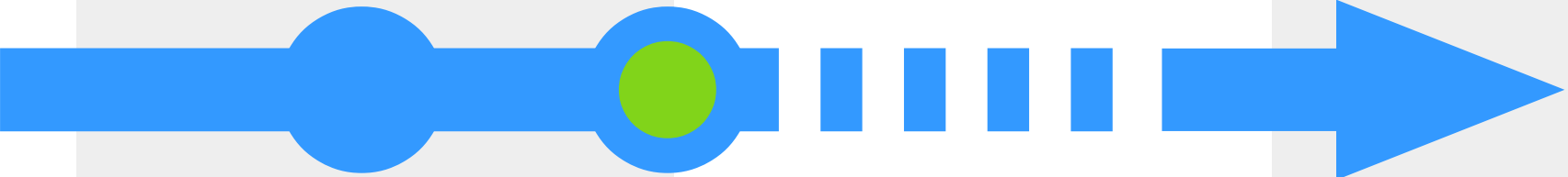
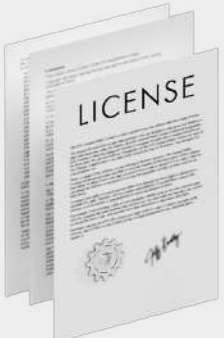
Solutions COMPLETELY free of passwords, PINs, etc.



## 2. Superb security

Solutions with or without additional authentication factors for military, energy, transport, financial and other critical infrastructure applications.

# Orway's offer



# Partners



Collaboration in R&D, manufacturing and Business Development  
Contribution made (free of charge): ~ €350.000  
Agreement for early access (non-exclusive)



Collaboration in R&D of software and HR  
Contribution made (work for equity): ~ €300.000 (Pre-seed round)



Business Development in automotive  
Contribution made (investments in equity): €75.000 (Pre-seed round)



Supported by I3P, startup incubator of Polytechnic University of Turin



# Contacts

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