

#FutureofSIM

### Robust IoT security at scale Setting the standard with IoT SAFE

Paul Bradley

## WE ARE SORRY

Ho sentim
Tá brón againn
Nous sommes dés
Lo sentimos
نحن اسفون
Anteeksi
我们很抱歉
미안 해요
हमें खेद है
Mums ļoti žēl

Olemme pahoillamme Przepraszamy Sentitzen dugu Sentímolo Sori Vi är ledsna Vi er kede af det Wir entschuldigen uns We vinden het jammer ごめんなさい







#### 11

Technology that you create today will impact not only our generation, but many more to come. If that technology is not built securely and built right, then not only does it impact companies and countries. It also impacts us children, so keep in mind that security has to be in place





#### Security = f(data)

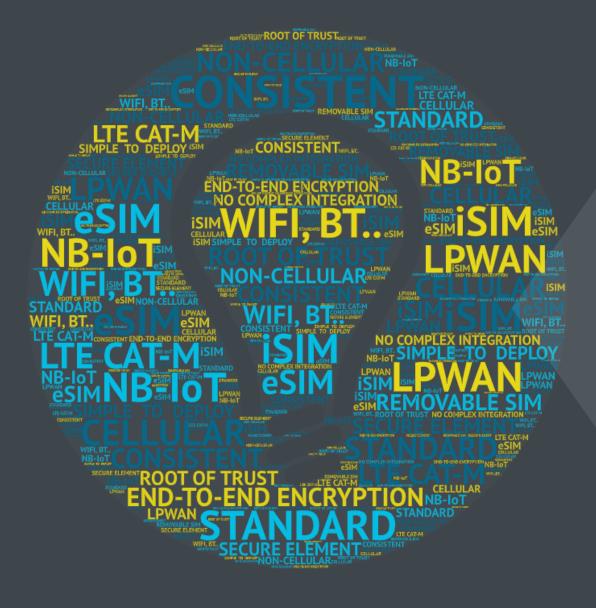
Security should be directly proportional to the value of the data





### Digital Transformation is within our grasp but IoT is complex





# 98%

of Enterprises want end-to-end solutions that protect data from place of collection, to cloud



### Zero-Touch Provisioning



### Kigen are pleased to introduce...

# OPEN IOT SAFE

Principles of open, zero-trust architecture serving OEMs, CSPs and IoT Service Providers



# On-board key generation



### Taking the next step towards billions of IoT devices

 $\mathbf{\hat{j}}$ 

Simple, unified zero-touch provisioning



Treating enterprise security credentials with the same level of security as mobile network credentials, by **leveraging tamper-resistant hardware** 



**Removing barriers** to access hardware-based security to better protect credentials



Using open systems, based upon standards and without complex integration





### Open IoT SAFE Ecosystem







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### Join us on the IoT SAFE journey

 GSMA have just released a new whitepaper explaining the benefits of IoT SAFE to stakeholders.

• Download your copy here!







#### #FUTUREOFSIM

Thank You Go raibh maith agaibh Merci Dank u wel 谢谢 ありがとう Diolch Dziękuję Tak 감사합니다 धन्यवाद شکرًا Paldies

# **Kigen**

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