ZOOM Platform for IoT and Anything as a Service
AKA
Do Drones Dream of Electric Sheep?

Version2

Companies

Champion Confirmed	Champion Tentative	Participant Confirmed	Participant Tentative
Vodafone	China Mobile	Huawei	
		Infosys	
		Centina	
		Invercloud	

We are still looking for:
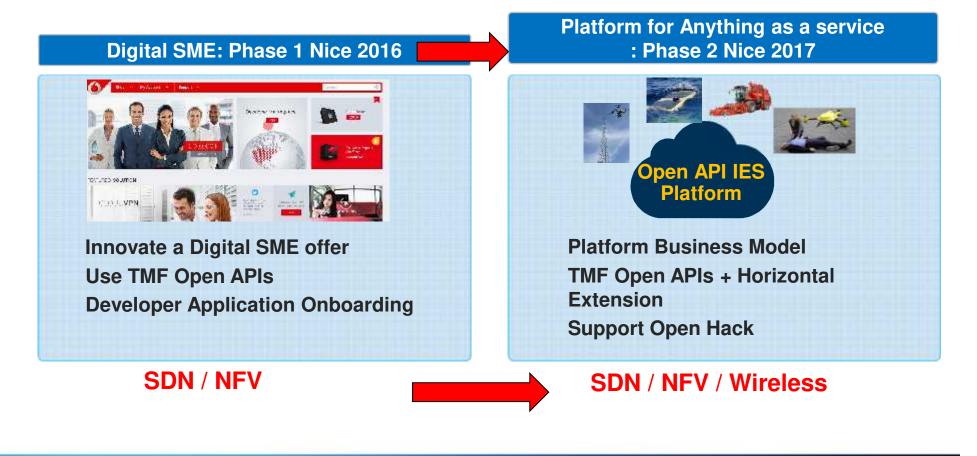Analytics Companies (Video, Agriculture)
Drone / IOT Companies

Challenge

tmforum

Threats, opportunities and our response

Create new services & drive revenues with an Open API Approach with developers

tmforum

Digital SME: Phase 1 Nice 2016

Platform for Anything as a service : Phase 2 Nice 2017

Innovate a Digital SME offer

Use TMF Open APIs

Developer Application Onboarding

Open API IES Platform

Platform Business Model

TMF Open APIs + Horizontal Extension

Support Open Hack

SDN / NFV

SDN / NFV / Wireless
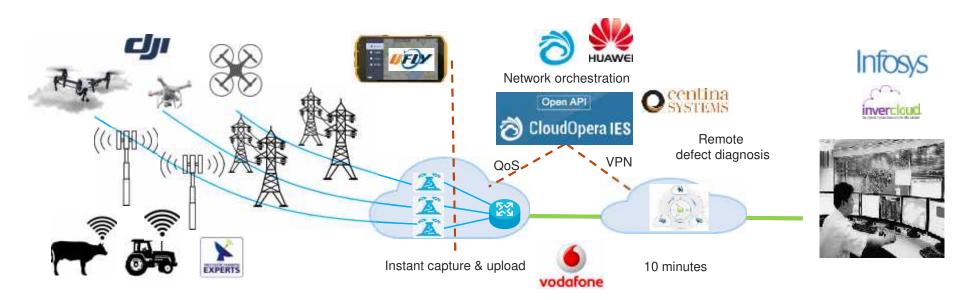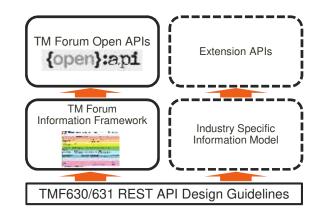
- Transmits concurrent Big Data collected by multiple UAVs in real time so that office operators can find defects in time.

- Instant capture and upload, real-time feedback, and guidance for field operations.

More Info on Catalyst : https://inform.tmforum.org/internet-of-everything/2016/09/drones-dream-electric-sheep

Ideas for Innovation

tmforum

What new areas do you plan to explore?

- *Collaborate with the hypermedia team to extend TMForum guidelines*

- *Service Qualification API*

- *Submit Missing CTKs and Ref Implementation for Open APIs which we are reusing – Service Order, Service Catalogue*

- *Horizontal extension of TMForum Open APIs for flightplans*

- *Utilize CurateFX with industry ecosystem*

- **OpenHack Nice 2017**

TM Forum Open APIs
{open}:api

Extension APIs

TM Forum Information Framework

Industry Specific Information Model

TMF630/631 REST API Design Guidelines

curate fx
tmforum | connecting digital ecosystems

{open}:hack
tmforum | connecting digital ecosystems