https://www.jio.com/

This a Reliance services extended upto 30th June as free.

Regulations

↳ TRAI   charge regulations

value proposition

Info Intrnet

+ gold standard (small video)

help digital literacy

↳ pilots "free"

Initiation "Alliance"

https://station.google.com/
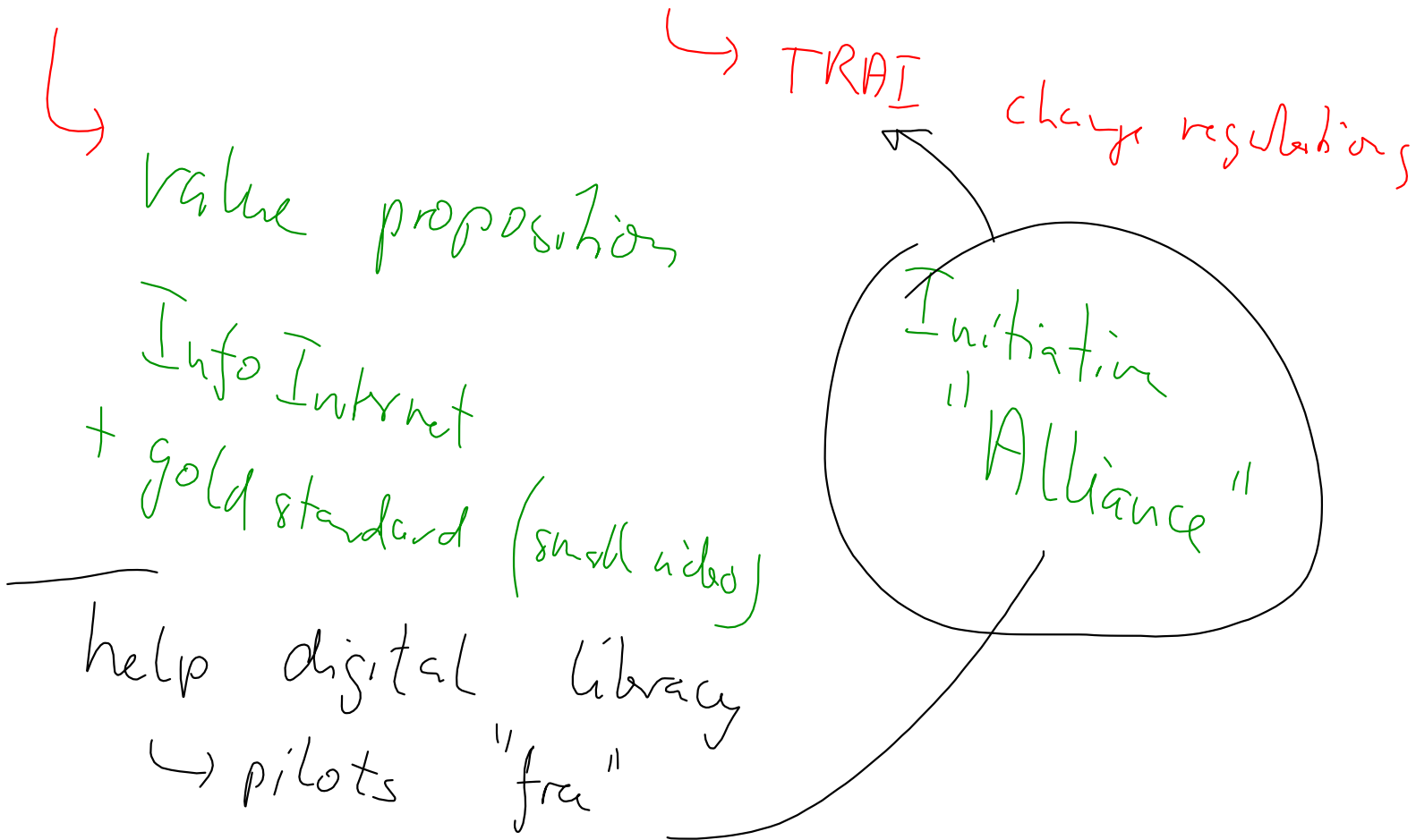
This is where Google and government t tied together to offer free
wifi internet at all the railway stations in India.

Open Wifi   → Everyone   video

       ↳ Congestion

Schools

free?   Internet?

Governmental content? $\}$ switch
                              filter
                         "
                         adaptive offer"

Authentication

One provider

└ interoperability

Digital India is big program and government offices, skole and
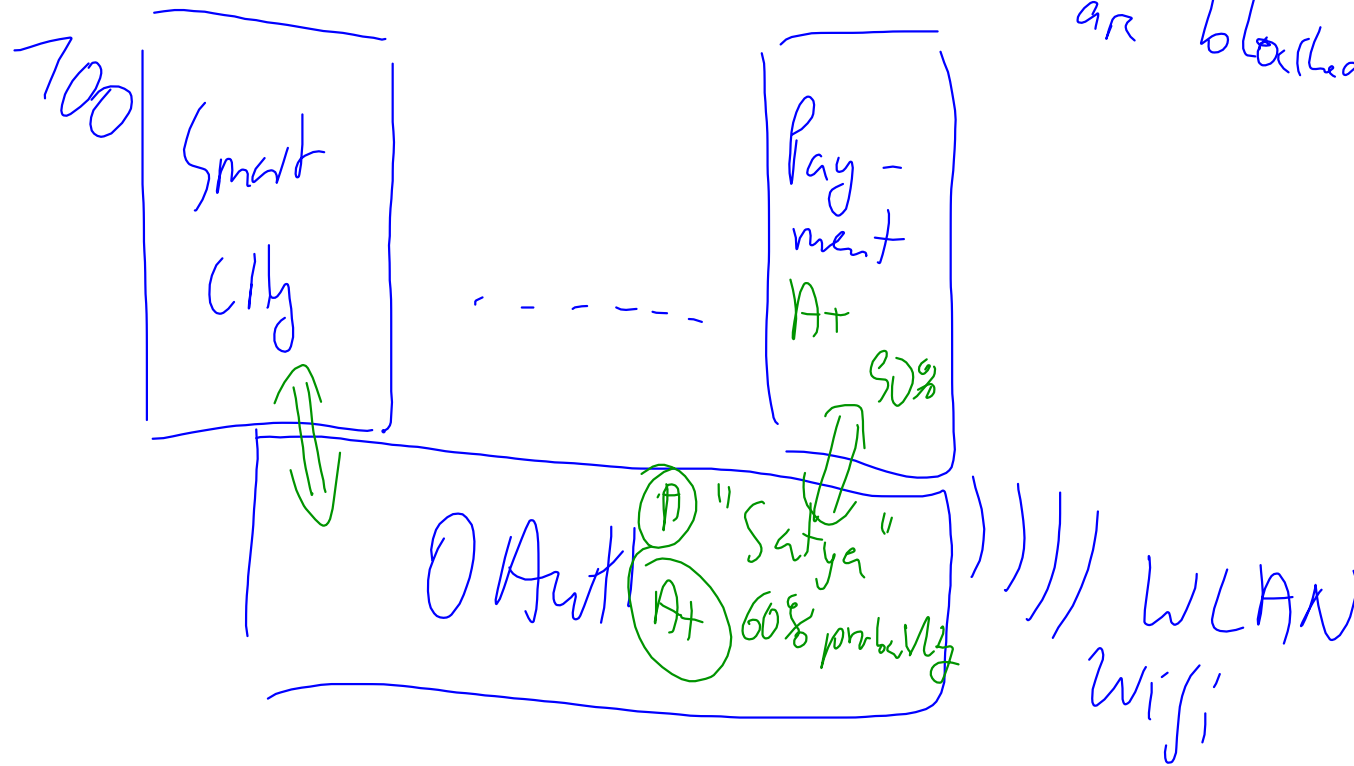collages are connected with internet.

http://digitalindia.gov.in/

Just now I had call with key person and he said government is
planning to implement this Google model for villages and it goes very
fast.

Android

– library available

– all other cross-links
  are blocked

100 | Smart
      City

Pay-
ment
At
90%

- - - - - -

OAuth Ⓐ "Satya"
       At 60% probability

))))) WLAN
      Wifi

There are many plans coming to provide free data as Hypermarket services.

At this stage, where basic internet will position in the Indian market place ?

We need to look into other models of providing better and free information in a specific services like education, health and agriculture.

Otherwise, I see a remote chance of winning this model in India. It is too late to offer this services in India !!

I had a discussion with a business friend in South Africa, he said it is required to provide internet as free and it will work. The only problem of service availability. My friend in Africa is working to provide internet via Radio, I am not sure how this is going to work.

90% need

literacy help

Peter Fratelnih   EU   Comission
Future Internet

WiF: 4 EU
Europe   } 6.000 cities
              public WiF.

Info Internet

~ 2 - 2.5% of Bandwidth

10 min video $\cong$ 10 math info

10/min

10·30·24·60 ~ 400.000 /min

1 = 40000 · 0.02

2% video $\cong$ ~ 800 Info Inbox

Challenge: Signalling
IP addresses

WiFi (today ~ 20-50 IP users)

Telenor

Market strategy

(A) from challenges of free WiFi
to QoS in Information provisioning

Google
Microsoft (FB)

(B) literacy &

(C) Internet & IoT are catalysts for

SDG 2030(?)

Sustainability V
energy
waste
transportation

Gov India
Min. EDU

addressing the people at the bottom
of the pyramid

Why has FB (I.org) failed in India?

1) all $\underline{connectivity}$ data $\rightarrow$ USA
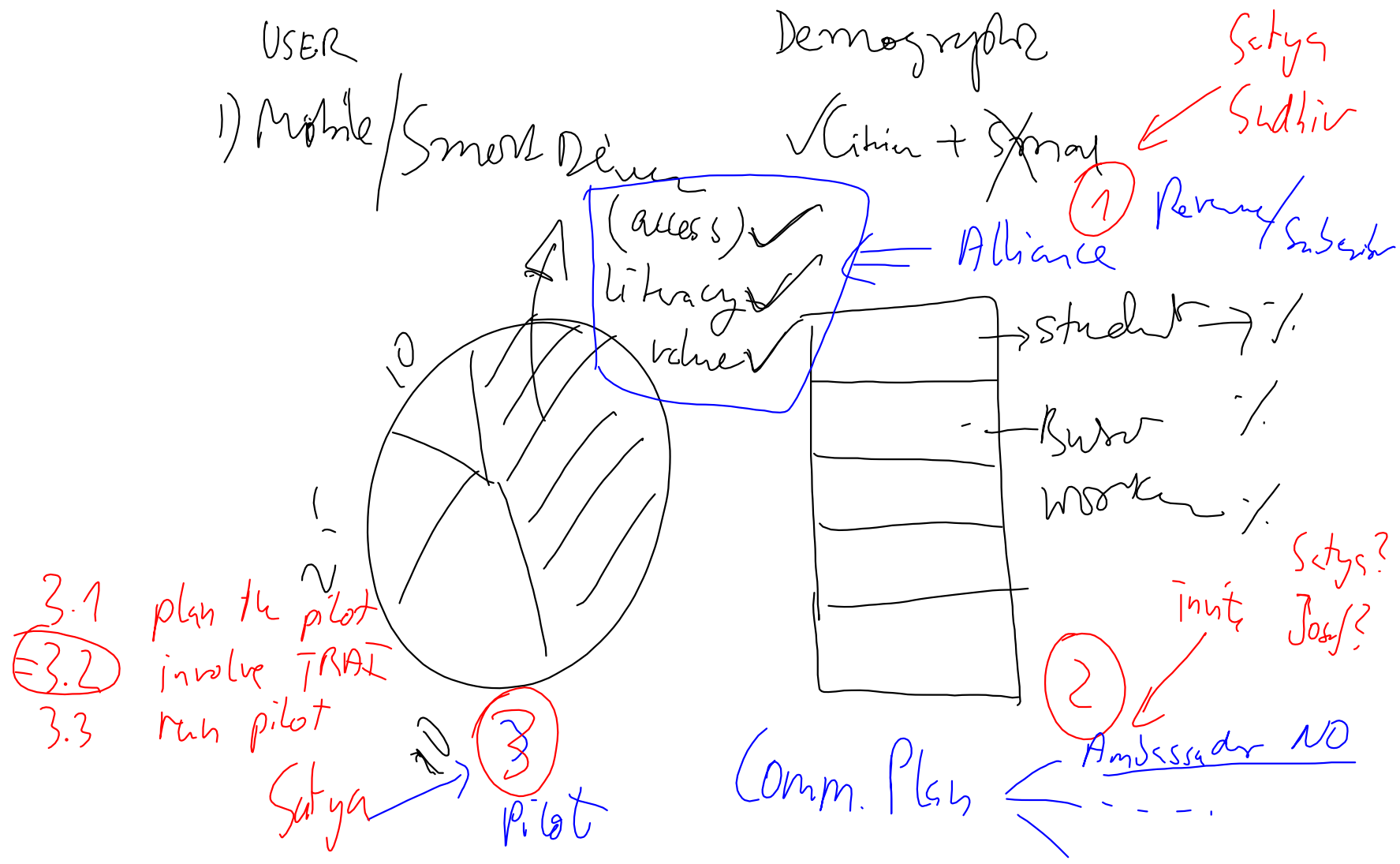   http, https   (mostly)
   IP addresses

2) Free Basics "royal garden" — Subjective
                                  selection
                            Net Neutrality

Google

- Loom ← access   not relevant for .IN

- free Wifi ← Overcrowded
           ← no QoS

Gov .IN

Control

fibre

↓ IP

Auth

AP   AP

Controller

USER

1) Mobile / Smart Device

Demographic

Satya
Sudhir

√ Citizen + Small

(access) ✓
literacy ✓
value ✓

Alliance

① Revenue/Subsector

→ Student → %

Buser   %

Worker   %

3.1 plan the pilot
3.2 involve TRAI
3.3 run pilot

Satya → ③ Pilot

Comm. Plan

input

Satya?
Jose?

②
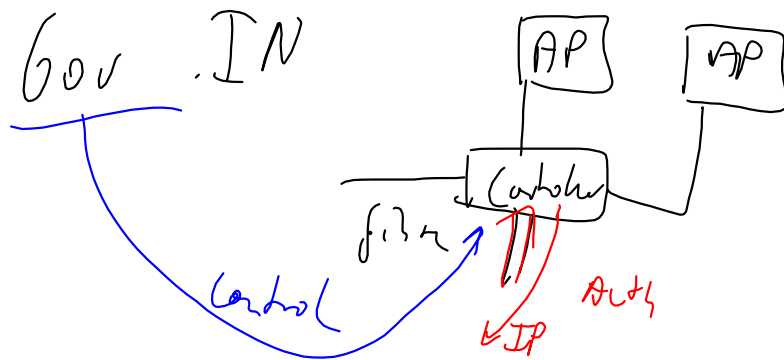
Ambassador NO

Action Items:

1) Josef to write email to Ambassador
(expect meeting within a month)

first harmonized with Satya and Sudhir (within 3-4 days)

2) Sudhir and Satya discuss "owner of the operation" (by 1Mar2017)- identify goals

3) Satya to establish time-plan for the pilot

4) Josef and Sudhir to summarize the points in a presentation

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ad 1) ask for help in "focal point of operation in India"

1.1 Norwegian-India collaboration on "future Information Society", to enhance digital literacy and include the people in the bottom of the pyramid

1.2 why: a) Erna Solberg: 3 points for the G20, a.o. a) Agenda 2030 (SDG 2030) targets for sustainability in a.o. energy, waste, environment, transport, b) partnership with Africa, c) health and education

Access to information is the catalyst for these goals. Challenge is (i) access to Internet and digital services, (ii) digital literacy, and (iii) value proposition for everyone in the society.

Commercial actors concentrate on markets providing sufficient revenue, leaving out people occupied with the basic needs. Thus, our focus is on provision of information to every individual member of the society.

The Norwegian Government and the Research Council are supporting out efforts to provide information to every individual in Tanzania and Congo (DRC).

We would like to ask you for a meeting and your help in establishing the focal point of operation in India.

May we ask you to suggest a meeting...

Alliance

NGO - ACE —

Institutions, IIT, IIIT, IIM

BSNL

IEEE ANTS — Acad.
              — Inst.
              — Ind
              Prslz. Auth
20 years   Sudhir Gend Chair 6 years

Indian operations