



Workshop: Education and Health for Digital Inclusion

by Basic Internet Foundation

Monday, 8. Feb 2015

09:15 - 11:30 h

University Graduate Centre - UNIK, Gunnar Randers vei 19, 2027 Kjeller

Agenda

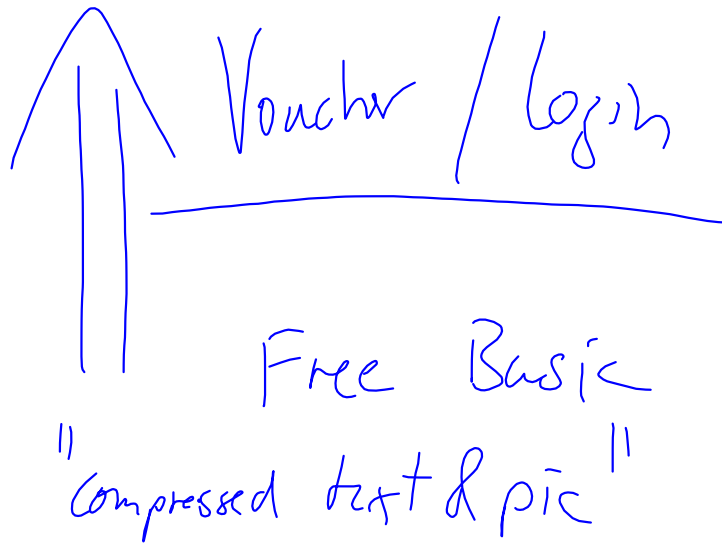
The goal of the workshop is to create proposals for the Digital Innovation call of the Norad/NFR/Innovasjon Norge



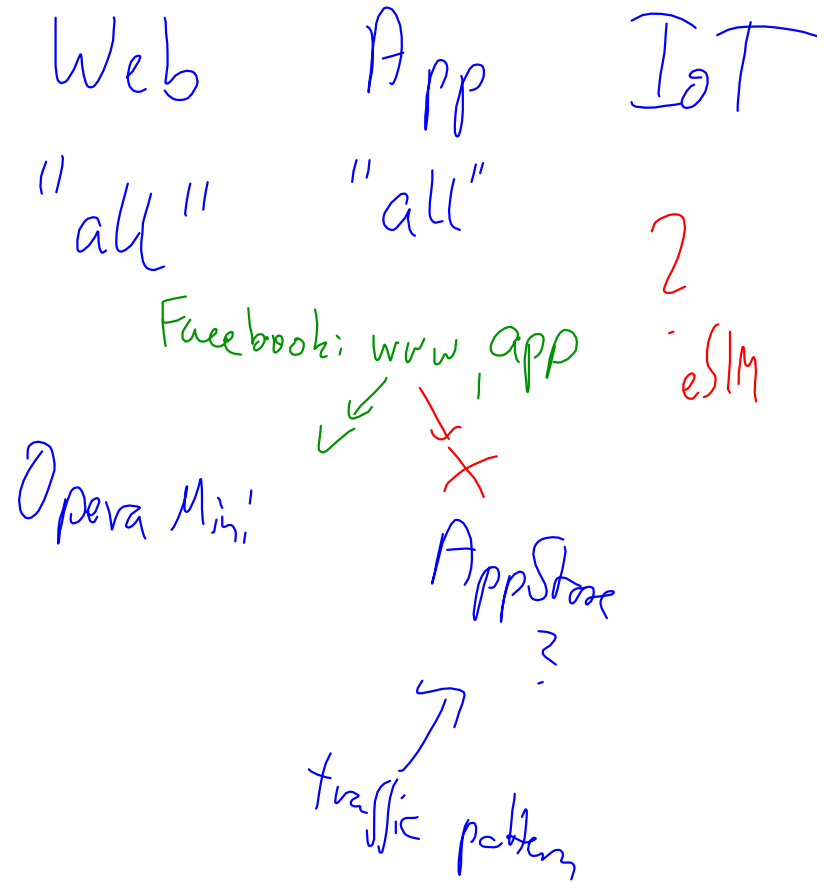
- Answering the NFR call, NFR/Norad/Innov Norge, 2-4 år, 5-15 MNOK støtte
- <http://www.forskningsradet.no/en/Funding/VISJON2030/1254014263288>

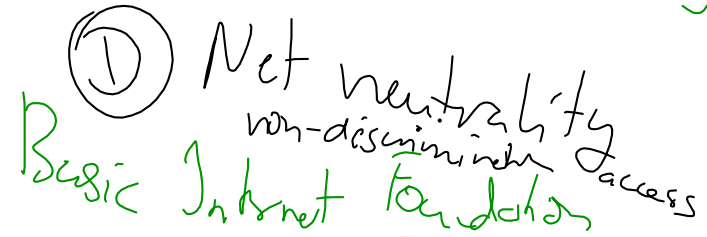
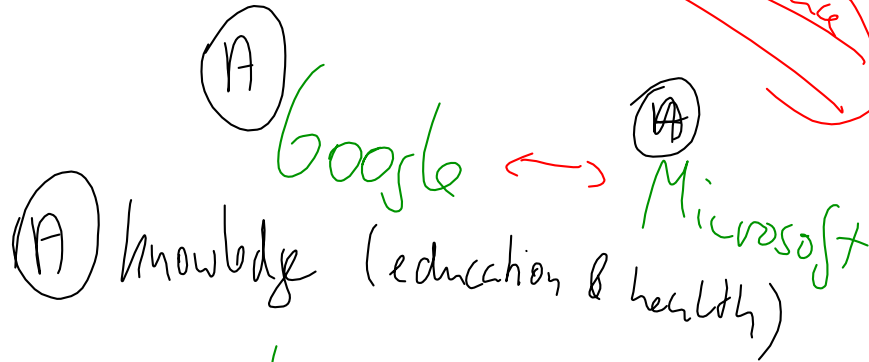
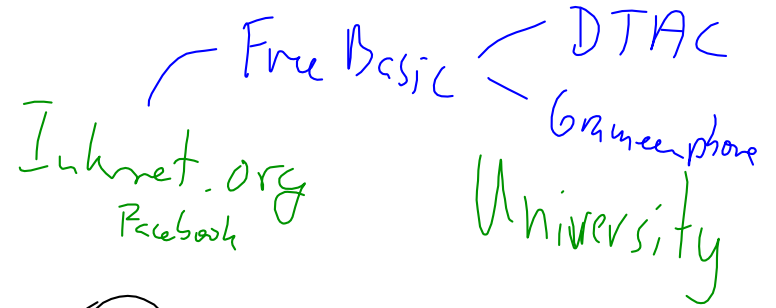
1 h	100 MB	Mobil	1 Mbit/s
24 h	1 GB	Mobil	10 Mbit/s
1 week	20 GB	fast	100 Mbit/s



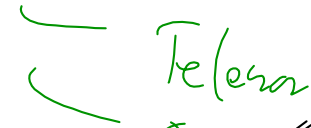


- 50,000 bps
- Signaling





GSMA



- + Mali
- + DRC/Smile
- + Finn Hedge

E' AUF SMILE
 Stromme St. Stelen Liquid Telecom
 Manka
 Cedesunk IP Extenso

(A) Google ↔ (A)
(A) knowledge (education & health)

Josef & Linda → value prop.
& path

GSMA

Telecom
Orange

(B)

Mali
+ DRC/Snake
+ Finn Hodge

Orange

with GSM (voice)

"nothing"

} pilot

Uai

Monks +

~~Uai~~
+ GSM on
+ Telecom

Ward/MFR
with GSM

Finn Hodge

Guy

option:

- GSM hot-spot
- education

Connectivity & Affordability



- Mobile supported development
- Affordability (costs of data)
- industrial perspective (Ind4.0)



The Unconnected Market Landscape

Unique Mobile Internet Users

Population 15+ (bn)	Total	BMI	NMI	Unconnected	
Developed World	0.9	0.6	0.1	0.3	
Developing World	4.3	1.0	0.8	2.5	3.3
Total	5.2	1.6	0.9	2.8	

Penetration 15+ (%)

Population 15+ (%)	Total	BMI	NMI	Unconnected	
Developed World	100%	64%	8%	27%	
Developing World	100%	23%	18%	59%	77%
Total	100%	30%	17%	53%	

Source: GSMA Intelligence; figures reflect position at end of 2014
 BMI = Broadband Mobile Internet (3G/4G); NMI = Narrowband Mobile Internet (<3G)



[Source: GSMA, Nov 15]

Proposal Topics for Norad/NFR/Innov.Norge



Knowledge

- Best praxis
 - open information
- Digital Gap

Health

- Billions of devices
- cheap sensors
- applicability?
 - education

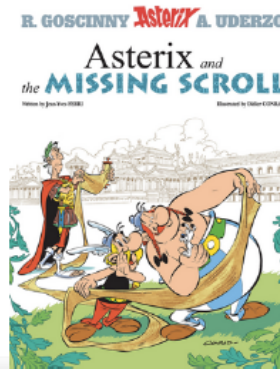
Affordability

- SIM-card business
 - revenue-driven
- Facebook: Free Basic
- App-store for Basic Internet

Education

- 59% of people unconnected in the developing world
- Wikipedia
 - +Examples
 - +Evaluation

Information
 - knowledge that you get about someone or something
 - facts or details about a subject
 [source: merriam-webster.com/dictionary]



standards (IoT)

bidra



© India

Arund Evid
Sudhir

Basic Jitshok.org

① Net neutrality
non-discriminatory access
Basic Internet Foundation

Björn (UD)
P&L Anne (Norad)

↓
IbT Norge (Torgeir)

Net Neutrality (Björn En'h)

WS

↳ Molk

→ Global Alliance
(PPPP)

1) Call 17.2 (1.) ^{150 M NOK} ⇒ info ^{Aug? → Nov/Dec 2017 2018}
⇒ publicity
↳ 1 or more proposals — knowledge google

2) Co-financing — Microsoft, Google

(Global Alliance) "non-discriminating"