

## The case for a Dutch ANBS foundation

#### Who am I?

- Jeroen Baten
- Lifetime innovator
- Job title : IT Solutionist









## Who am I? (in pics)



## Why?



Because I believe we need an ANBS

#### A what?

2 RS

- ANBS
- Play on ANBI



- Dutch: Algemeen Nut Beogende Instelling
- English: Public Benefit Organisation
- ANBS: Algemeen Nut Beogende Software
  - Public Benefit Software

# Some examples from history



- The need for high volume traffic
- The need for resilient data connections

## High volume traffic



- 1911 US: Long Island Motor Parkway Long Island Motor Parkway
- 1921 US: Federal Aid Highway Act
  - "We the people... need highways" :-)
- 1932 Bonn-Keulen highway
- 1930: NL: We don't need no highways!
- 1937: NL: Den Haag Zoetermeer ready
- Bottomline: publicly funded infrastructure

## Resilient Data Connections



- 1957: Spoetnik → US: Damn, we need a network! → DARPA → start research
- 1968: We have a plan! → Tender
- 29 oktober 1969: First data packet traffic
- 1990 US: end of DARPA funding
- 1991 US: Start of public funding
- Foundation: Everybody pays their part

#### Where are we now?



- Internet connected software is running the world.
- Internet infrastructure code is open source
- But what about the next layer?

#### Current software market



- Primarily commercial market
- Government is neo-liberal:
  - The market shall handle it
  - The market is the most efficient solution
  - The market makes everything cheaper and better
- Is there nothing else....?

## Nothing else mattered....



- Educational research funding
- NLNet foundation: "It funds those with ideas to fix the internet"
  - Well, if it ain't broken.....
- NWO: "NWO funds scientific research..."
- Start-ups? Aka "the market"

#### What do we need?



- We need a way to create software for public benefit.
- Software in the heart of society
- Software for which there is no commercial incentive
  - There is no market (yet)
- Like:
  - Blockchain+GPG (see my other talk)
  - Archiving software for digital assets
  - Converting international software to multi-language
  - Medical big data analysis for rare diseases

## Why do we need it?



 How do you feel about being dependent on a commercial company and its focus?

#### When do we need it?



Pretty soon





