CiVITAS FORUM 2014

CIVITAS ANNUAL CONFERENCE | 23-26 SEPTEMBER 2014 | CASABLANCA

“Dude, Where’s my Bus?”

Why open transport data matters to people

Session: Making Transportation More Accessible through Open Data

September 25, 2014

Neil Taylor, Integrated Transport Planning Ltd.

THE CIVITAS INITIATIVE IS CO-FINANCED BY THE EUROPEAN UNION

Dude, where's my bus?

THE CIVITAS INITIATIVE IS CO-FINANCED BY THE EUROPEAN UNION

Information ← Data

- What are **my** options?
  - Different routes + route combinations
  - Express / stopping services
- How long is it **actually** going to take?
  - Door-to-door journey time
  - Relative to other modes
- How much does it **really** cost?
  - Cheapest / fastest / relative to other modes

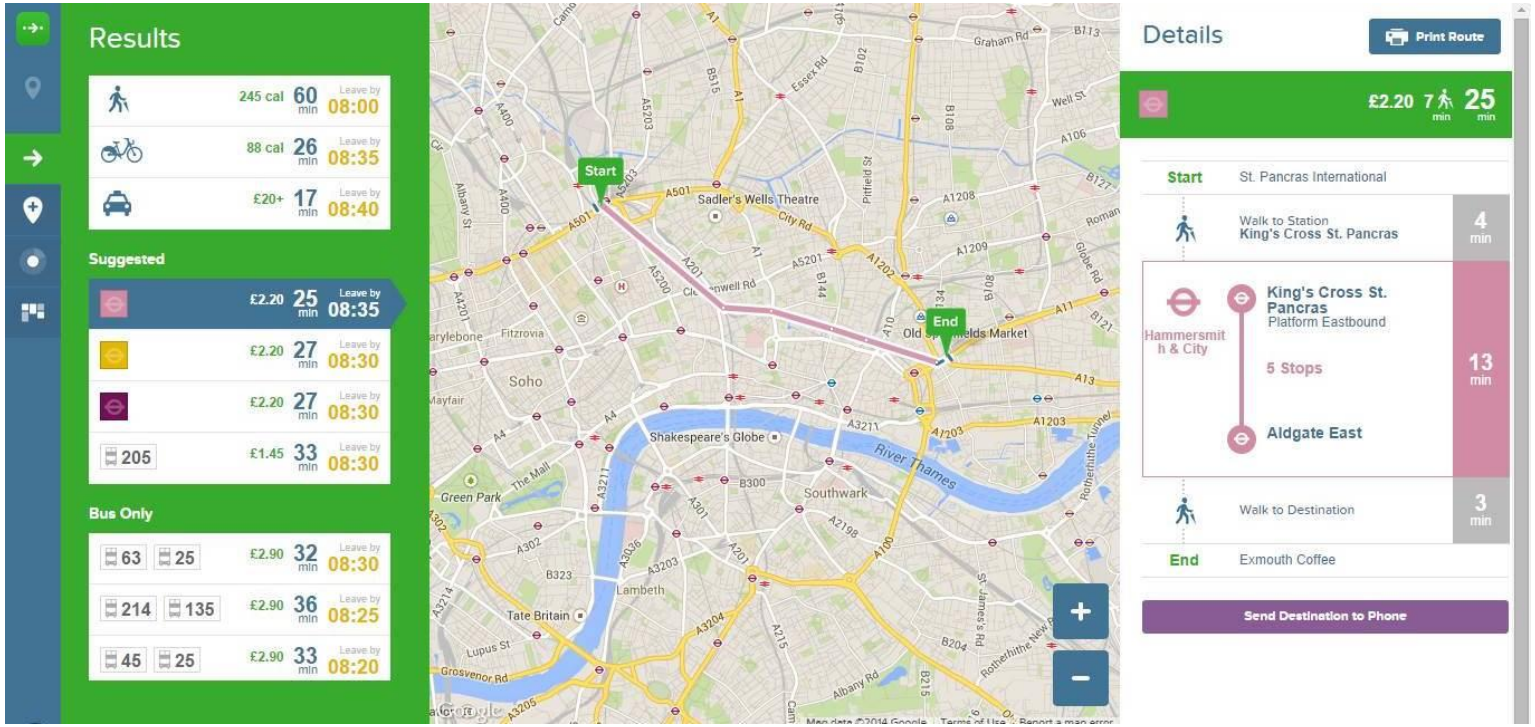
THE CIVITAS INITIATIVE IS CO-FINANCED BY THE EUROPEAN UNION

Not just bus maps

CiVITAS |
THE CIVITAS INITIATIVE IS CO-FINANCED BY THE EUROPEAN UNION

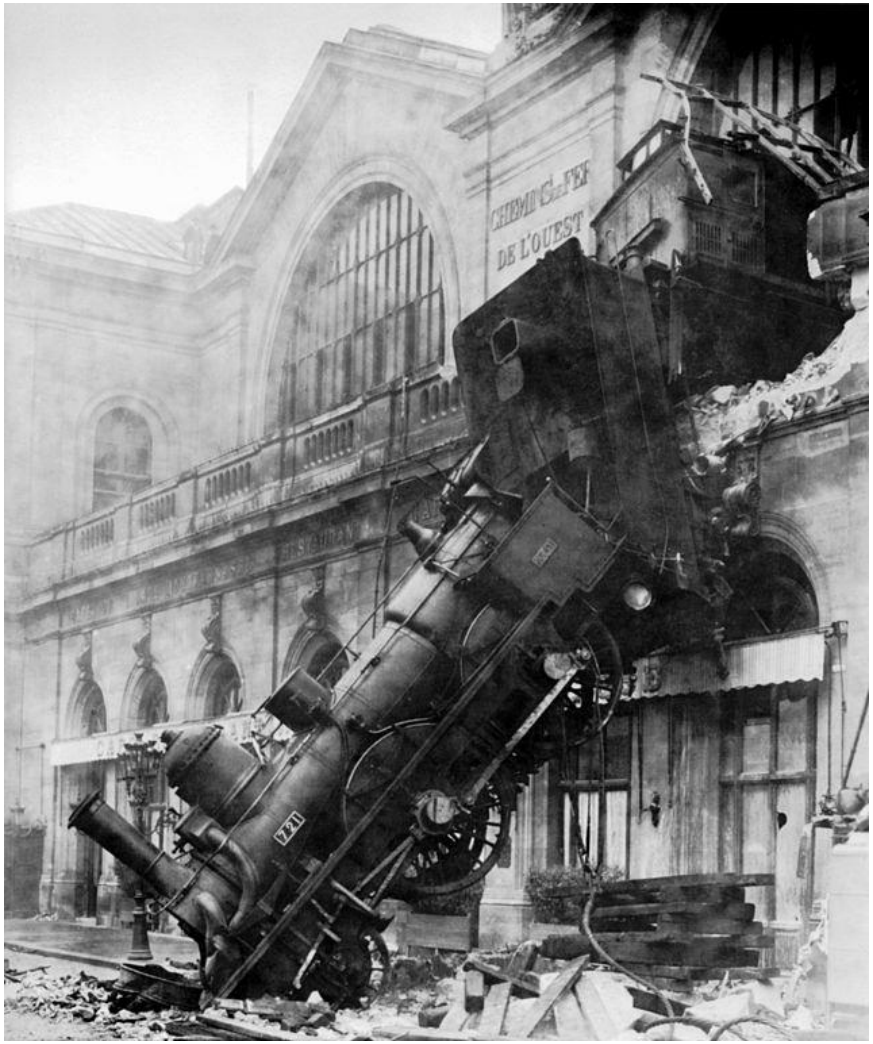
Something more intelligent

- ‘Life support’ for individuals
  - Better informed decision-making
  - Reduced need for human intelligence & research



THE CIVITAS INITIATIVE IS CO-FINANCED BY THE EUROPEAN UNION

Transport can go wrong…



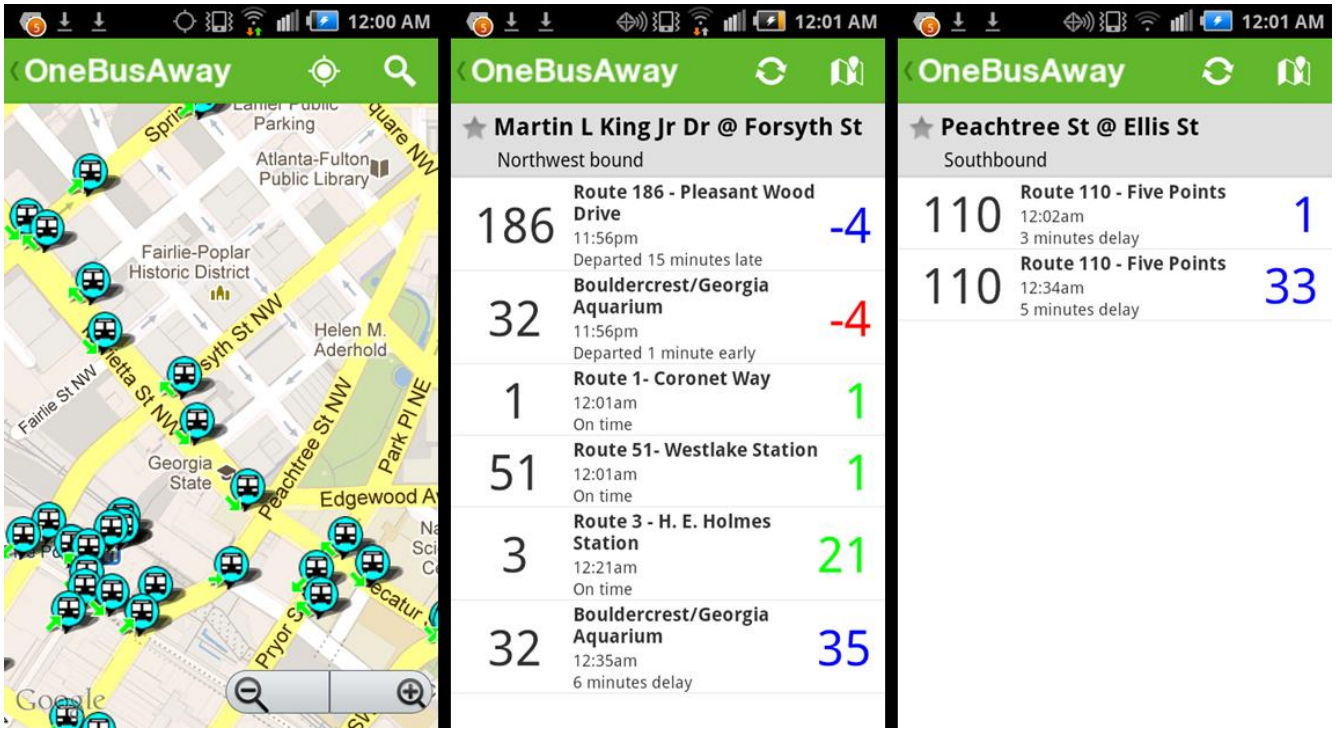
THE CIVITAS INITIATIVE IS CO-FINANCED BY THE EUROPEAN UNION

...and nobody likes waiting

...and nobody likes waiting

So, give users updates..

- Real-time info on-the-move
  - Supported by open data feeds (GTFS RT)
  - Often a secondary use of existing technology (AVL)



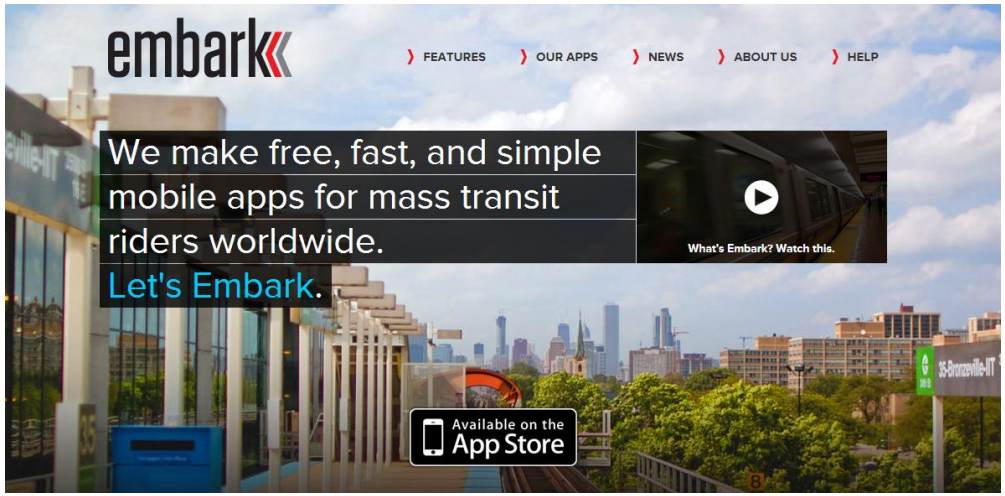
THE CIVITAS INITIATIVE IS CO-FINANCED BY THE EUROPEAN UNION

… and make sure it's free

- You can, because everyone else is!
  - (All they need is your Open Data)

Citymapper

Google Transit BETA



The Transit App

FREE!

10

Open Data can help!

- Open Data = low-cost raw material
  - Essential foundation for reliable information services
  - Cost in maintaining underlying data feeds
- Reduce costs of transport info provision
  - Outsourcing information provision to third parties
  - Open data usually brings vendor neutrality
- Innovation from private sector/third parties
  - Localise transport info services by establishing local partners

THE CIVITAS INITIATIVE IS CO-FINANCED BY THE EUROPEAN UNION

Any questions?

Please get in touch...

Neil Taylor

Integrated Transport Planning Ltd.

London, Birmingham, Nottingham, Milton Keynes

UK

E-mail : taylor@itpworld.net
Web: http://www.itpworld.net
Tel: +44 115 988 6905

THE CIVITAS INITIATIVE
IS CO-FINANCED BY THE
EUROPEAN UNION