



# New Horizons for Urban Traffic, 30.11.10

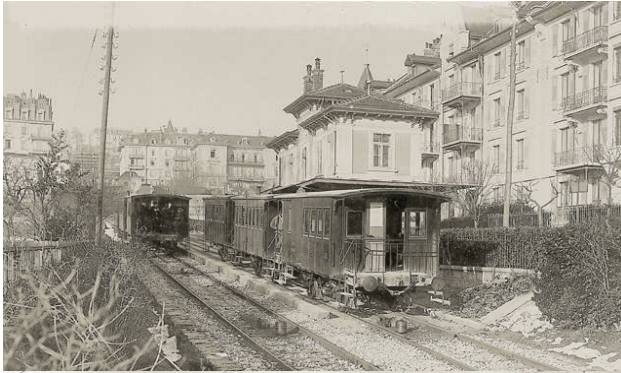
„réseau-t“

High performance public transit axis  
in the Lausanne-Morges agglomeration

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## New solutions since 19th century



**1877 : first funicular in Switzerland**



**1932 : first urban trolleybus**



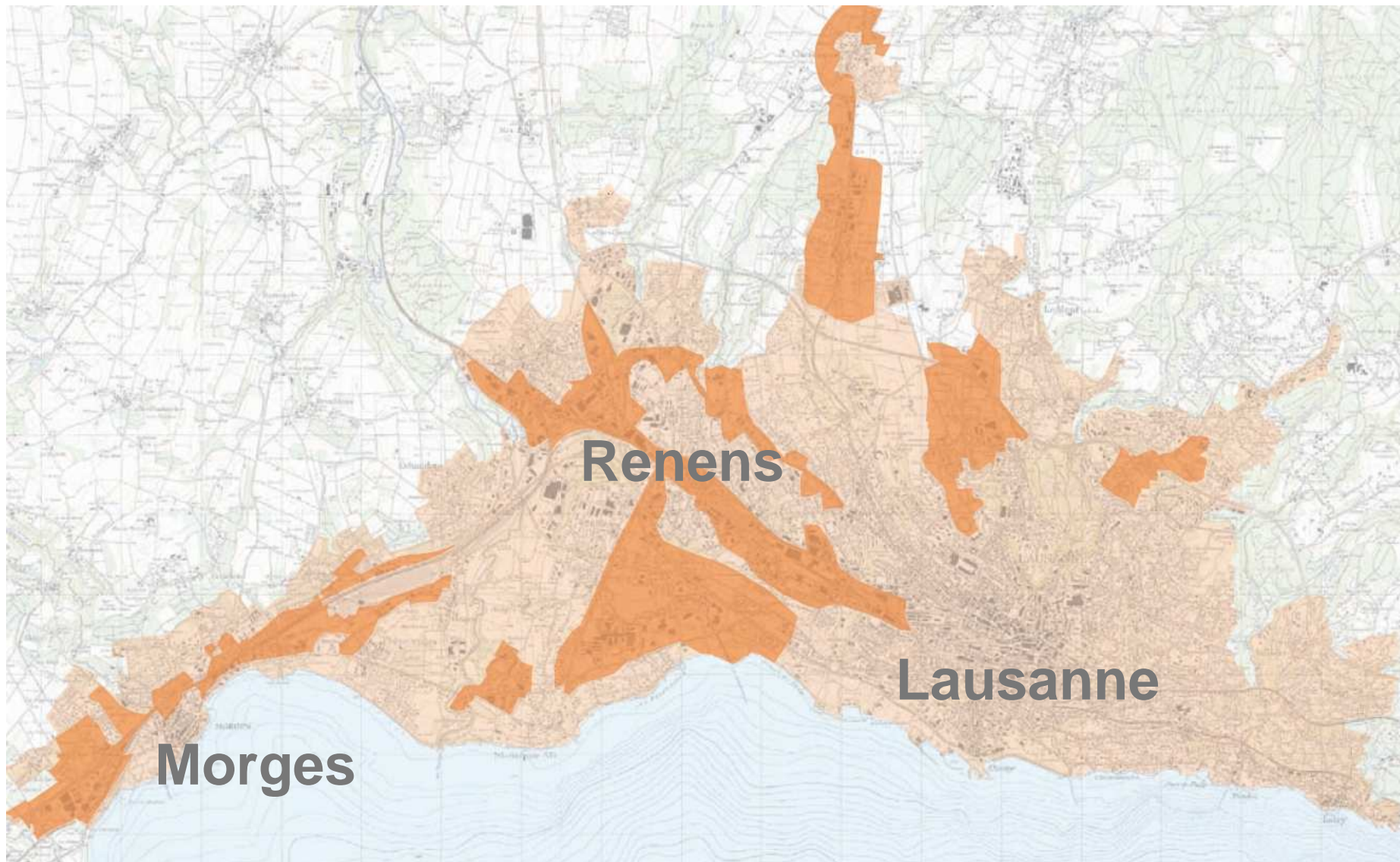
**2008 : first automated underground**





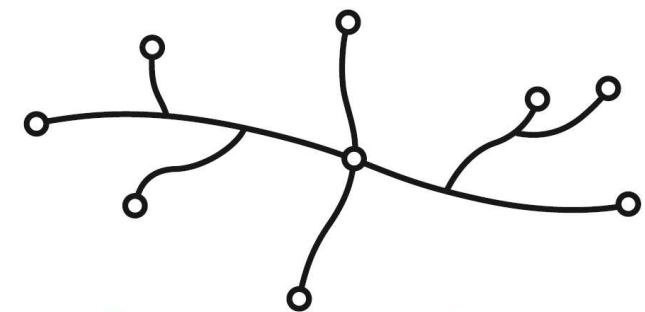
# Agglomeration Planning Project

In orange : to be densified



## Ambitious Objectives

- + 70'000 inhabitants/employment places (2020)
- + 45% public transit trips
- New buildings along public transit infrastructure
- Urban rehabilitation



**réseau-t**

axes forts de transports publics urbains



# Streetcar + BRT

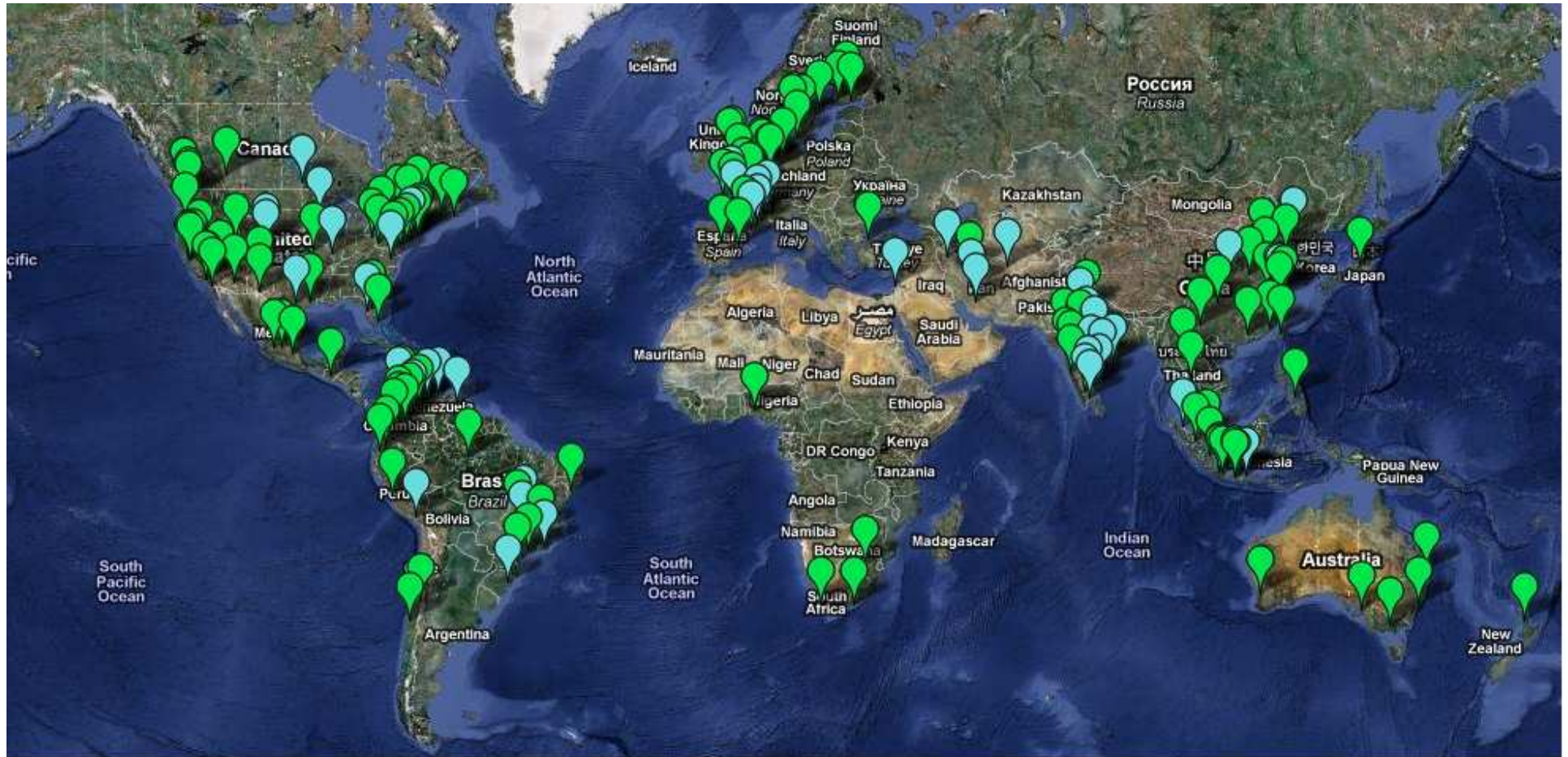




# BRT in the world

green: in operation / blue : project

map: Jemelin, 2010





**green: in operation / blue : project**

map: Jemelin, 2010



# BRT : not only a vehicle

- Infrastructure
- Vehicles
- Operation





## BRT on streetcar site : Prélaz-les-Roses



# From car-oriented infrastructure to BRT-oriented new station





# Streetcar-like infrastructure

## Crissier



# Streetcar-like infrastructure

## Pully





- t1 : streetcar (Bussigny-) – Renens – 2017  
Lausanne-Flon (-North Lausanne /  
Pully-Lutry)
- t2 : BRT Crissier – Lausanne – Lutry >2017
- t3 : BRT Malley – Lausanne – Val-Vert 2017

Vehicle : yet to be defined, analysis and tests in progress

