Muntelier-Löwenberg
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Vollbahn regulieren?

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Argument and structure

- <u>Argument</u>: *Vollbahn* = coordinating the system
- <u>Structure</u>:
  - Context
  - What is SBB for Switzerland?
  - Vision – physical
  - Vision – physical + digital
  - *Vollbahn regulieren*

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Context

110-120 Mio. «Blue Banana»

10 Million Metropolitan region Switzerland …

5 Metropolitan spaces, 3 of which cross-border, the rest are agglos

1 «Central Park»

What is SBB for Switzerland?

- Backbone for passenger transport
- A metro, rather than a railway (for this reason we do not have highspeed)
- Also for this reason SBB is vertically integrated: infra and transport, but most of all a system leader /system coordinator
- With a little downstream competition

Others	SBB Metro	Others

System leader

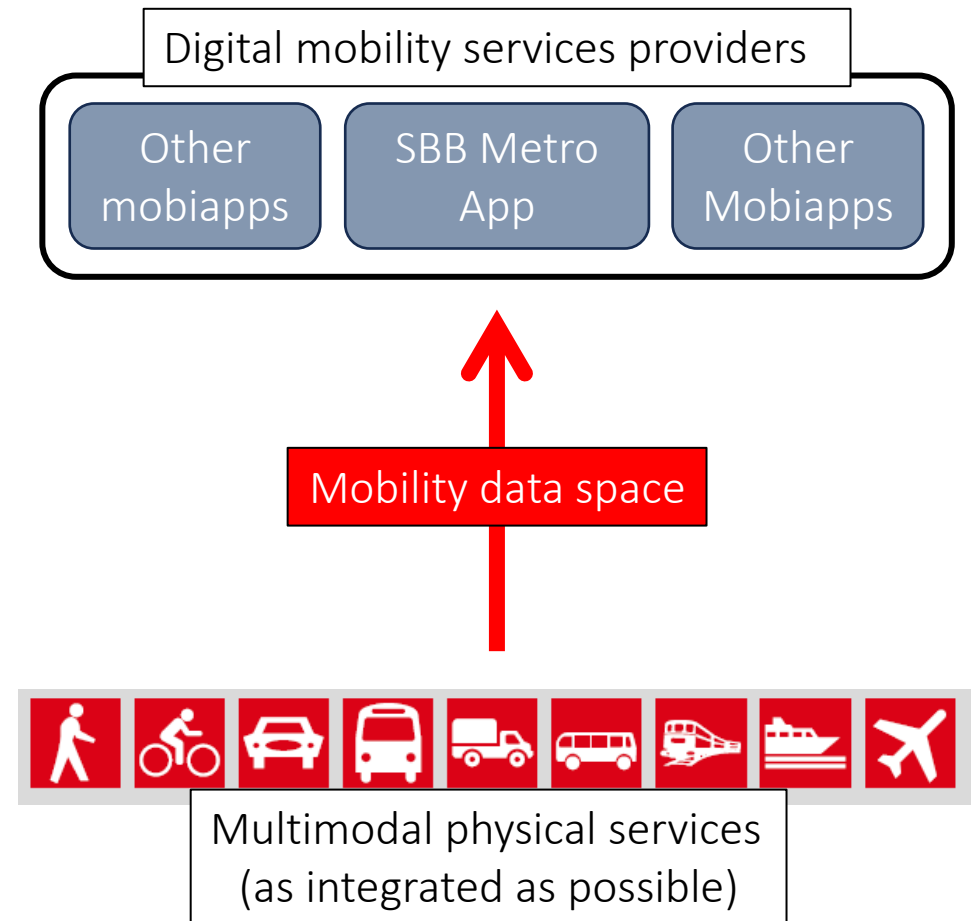| Other Infra	SBB Infra	Other Infra

Road

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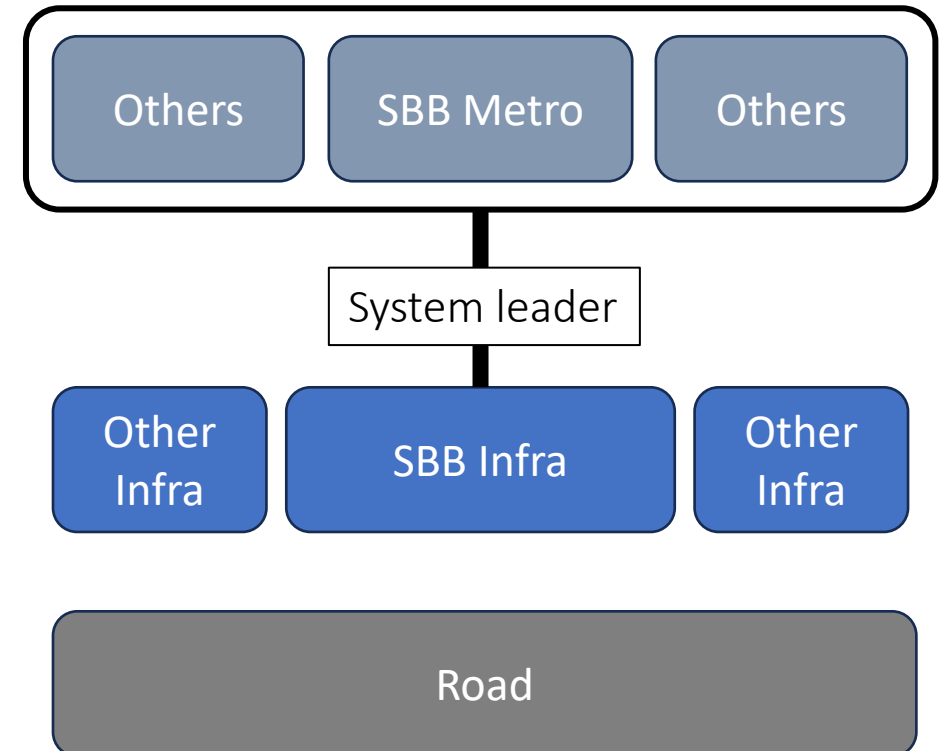
Fullvision - physical

- Backbone, not the last mile
- Metro every 15 minutes
- Instead mobility hubs («urban nodes») in the Agglos (Light Rail, Multimodality)
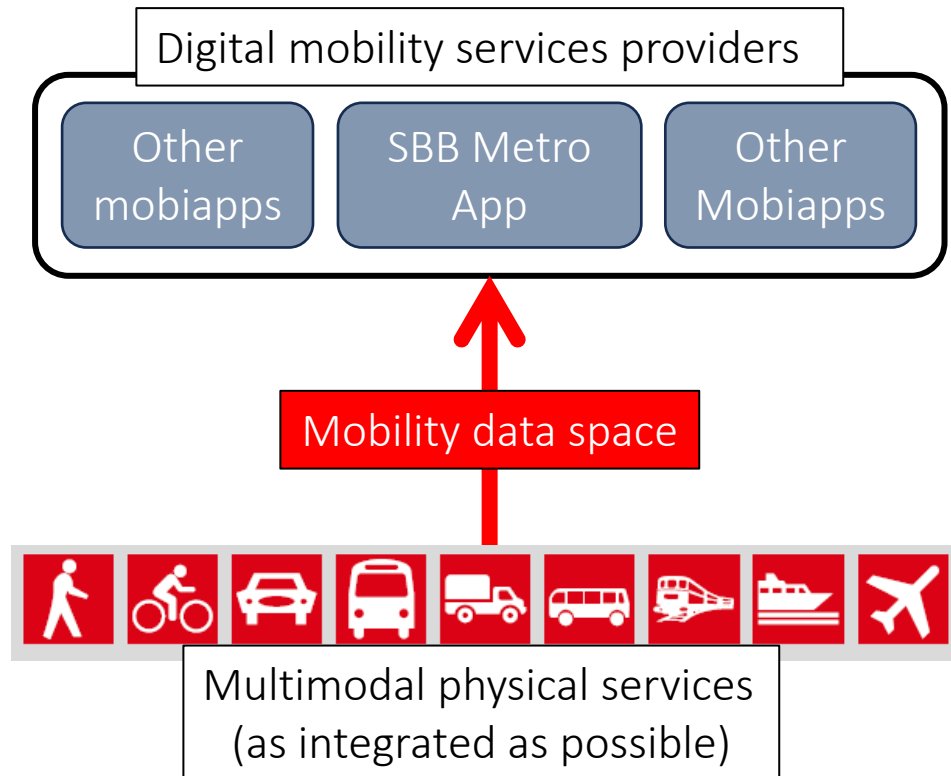

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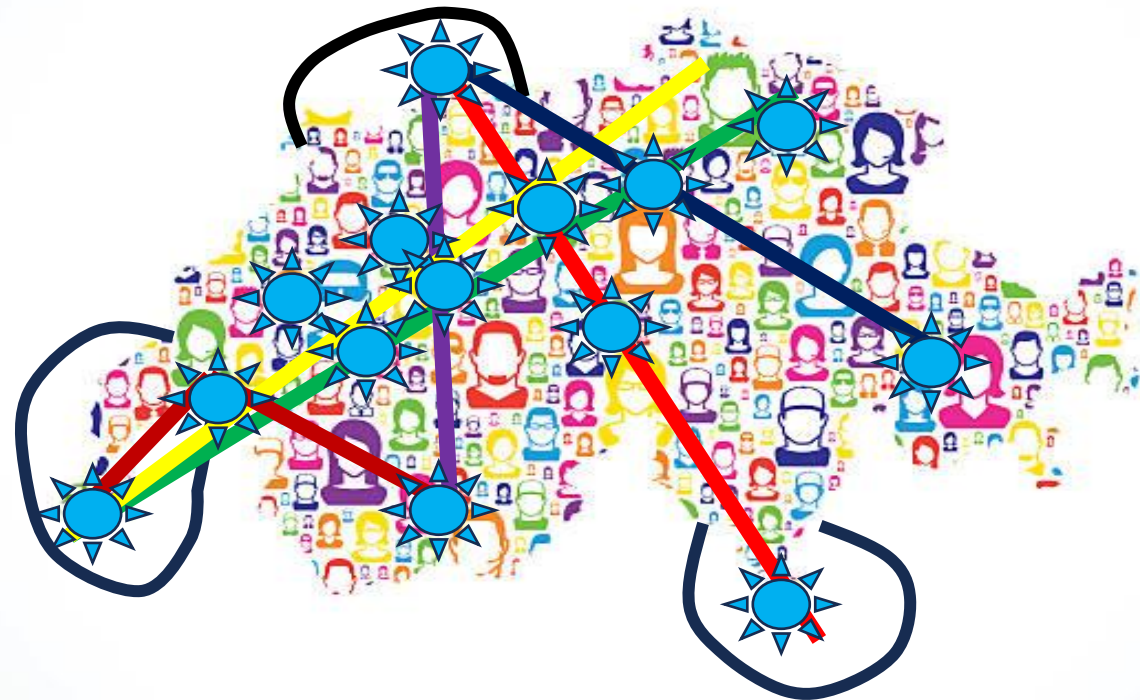
Fullrailvision: SBB physical and digital system leader

- Digital mobility services providers: SBB, Metropolitan spaces, Agglos, specific services (e.g., tourism)
- Operator of the mobility data space of Switzerland (also national contact point for the EU) = necessary for the physical system leadership role
- Support for the operations of others (infrastructure operators, TOCs, other mobility services providers, etc.)
- Support for Policy and Planung (Confederation, Metropolitan spaces, Agglos)

Digital mobility services providers

| Other mobiapps | SBB Metro App | Other Mobiapps |

Mobility data space

Multimodal physical services
(as integrated as possible)

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Vollbahn regulieren!

Digital mobility services providers

Other mobiapps	SBB Metro App	Other Mobiapps

↑

Mobility data space

Multimodal physical services
(as integrated as possible)

WEKO (market power, physical and digital)

Reguliation of the mobility data space operator i.e., the mobility data space → **who?**

Railcom → **MobiCom** (Efficiency and pricing of the infrastructure, non-discriminatory access

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