

#### European Passenger's Federation Conference on March 15, Basle

- Presentation Pro Bahn Schweiz
- Why do people in Switzerland appreciate the train?
  Kurt Schreiber, President Pro Bahn Switzerland



## Who are we?



## Pro Bahn Switzerland is the lobby organization of public transport customers<sup>4</sup>



The goals of Pro Bahn Switzerland

- the good has to get even better
- we are the joint, the connection between customers and transport companies
- we help realize a better offer (trains, timetables, stations, services)
- we participate in consultations, mainly about infrastructure



- Pro Bahn Switzerland is accepted by transport companies as well as political bodies because they acknowledge the expertise as well as the fairness and objectivity
- Pro Bahn Switzerland thinks that public transport has only to be as fast as necessary to reach the next hub in time for the connection (rail 2000)



## Motto

## Slow and steady wins the day...



• What do customers want?







#### Wish List

- enough seats
- more coaches in the front of the train (!?)
- good connections
- train or bus has to be at the station whenever I need it ...
- get the feeling of being welcome and being cared for = enough employees
- pay little
- toilets clean and available



Enough seats...

Every passenger should have his own seat (declaration made by the "father of Zurich S-Bahn", Prof. Dr. Hans Künzi, Councillor to Zurich government)

but...

length of train, capacity Solution (?): Standing areas, therefore reduction of seats

Attention: In your car you are sitting while standing in a traffic jam ... In case of incidents in the train you will be standing when waiting ...







- good connections train or bus has to be at the station whenever I need it but...
  - operational reasons





#### train or bus has to be at the station whenever I need it

#### **Advantages**

Protection of environment, you can work, read, sleep or have a look at the country while travelling

#### **Disadvantages**

You have to be at the station before the train leaves

Time consumption is 50 % higher (even more during random times)





## Public transport so slow??





#### Here ist the answer - comparison between road and rail

Road is up to 50 % faster than the rail, especially in peak times

- 1. you go to the bus stop (speed 5 km/h)
- 2. You are waiting (speed 0 km/h)
- 3. Bus goes to railway station (speed 30 km/h)
- 4. You go to the train (speed 5 km/h)
- 5. You are waiting for the train (speed 0 km/h
- 6. Your are travelling by train (speed 80 200 km/h)
- Your are leaving the train and waiting for the bus (5 km/h + 0 km/h)
- 8. Bus goes to bus stop (30 km/h)
- 9. You are walking to final destination point (5 km/h)



# get the feeling of being welcome and being cared for = enough employees

- lack of security, not enough measures (according to personal feeling for separation fan-groups from normal passengers, especially late in the evening)
- services offered throughout the train, i.e. dining car not accessible because being in the other train unit
- penalty fare area (supplement 90 Swiss Francs) for all trains. You <u>must have</u> a ticket, otherwise the supplement will be applied...
- Sale of international tickets at the counter only against payment of a supplement of 10 Swiss Francs



#### get the feeling of being welcome and being cared for = enough employees (follow-up)

- free access to all trains
- personnel's training insufficient, e.g. sale to three persons in a group at different times = 3 tickets with three different routings
- ticket vending machines do not replace persons (reduction of personal may save cost, but will provoke them by others (generality)
- tribunal-court decisions not in favour of customers (i.g. in case of defective ticket machine)
- Price increases only with moderation





**Pay little** (an extension of Pro Bahn's wish list)

Comparison to the cost of a car

- mobility too cheap ?
- was the hundred francs halfprice-ticket in 1986 the wrong measure?
- Public transport covers not its cost – neither does agriculture, but

#### we do need both





## Fares (are they fair?)

<u>Full ticket</u> price is relatively expensive Zurich – Lausanne – Zürich = CHF 142.– in the 2nd und CHF 250.– in the first class



Half fare travel card is cheaper

CHF 71.– in 2nd class und CHF 125.– in first class; subject to the purchase of a half-tax-price card

(fare for one year: CHF 175.--, two years: CHF 330.00, three years: CHF 450.--)

With one-day travel pass and half price card: CHF 71.— in the 2nd and CHF 121.— in the first class (valid for the whole Swiss railway system, including ships, trams, bus and some mountain railways)



#### toilets clean and available

- comparison with tramway (no toilet) is wrong
- carrier has to take its responsibility
- toilets on many stations are closed without replacement solution
- one toilet per train unit is not sufficient – at least two are needed
- prosecute human pigs (even by survey with video when leaving the toilet)

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## Why do people in Switzerland appreciate the train?

#### INTERESSENVERTRETUNG DER KUNDINNEN UND KUNDEN DES ÖFFENTLICHEN VERKEHRS



Photo SBB



## system Rail 2000

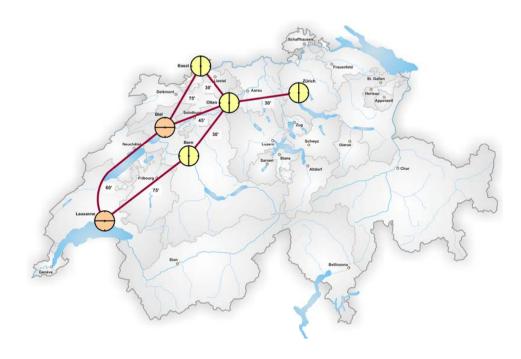
- consists of synchronised offer copied from the Netherlands
- offering good connections in all main centres, such as Zurich, Berne, Basle, Lausanne, Geneva (so called spiders)
- promoting also local traffic (S-Bahn and regional trains): every railway station is served at least once an hour with acceptable connection to Intercity and Interregio trains in the centers)
- As fast as possible as quickly as necessary





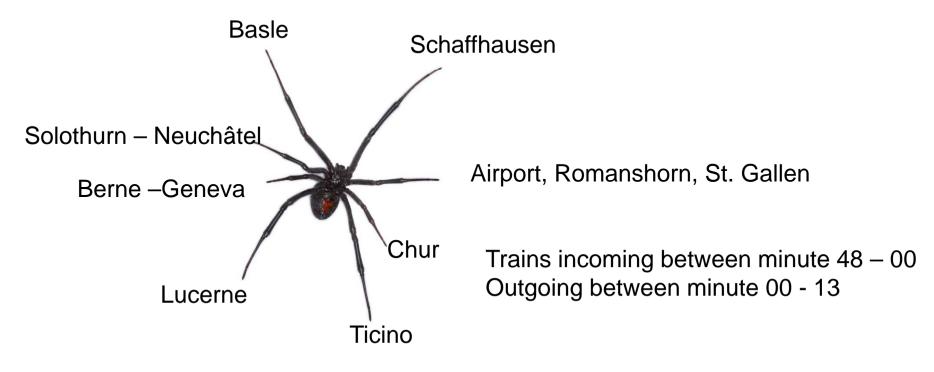


System Rail 2000, finished in 2004 with an optimum (better: maximum) of connections





## Spider system in Zurich railway junction





# Consequence of spider system in Zurich mainstation at Minute .15



6.3.2013



#### **Goals of railway 2000**

- Reduced travelling time not only on principal, but also on branch lines
- Further improvement of offer since 2003
  Every 30 minutes an IC- train from center to center, S-Bahn service improved to 15 minutes interval including S-Bahn fast train service on certain lines in the Zurich suburb area





#### Railway 2000

Photo SBB

- The train has (almost) become a tramway
- Good and attractive relations wherever you go
- A look into the time table is not necessary
- Connections are given at every spider point
- This is also true for busses
- Free access to all trains in national traffic (no problem with seat reservation)



#### Comparison between road and rail Traffic development increase in Switzerland from 1970 (100 %) up to 2005

Rail	200 %	
Busses	220 %	
Cars	220 %	
Motorcycles	220 %	
Today:	Rail/Tram/Bus	ca. 22 %
	others	ca. 78 %

The increase of passengers on the Zurich-S-Bahn system is 247 % between 1990 and 2010 The modal split of public transport is growing



Switzerland is world champion for train travelling

- a good and attractive offer throughout the country
- fair prices
- attractive travelling times (despite the fact that car travelling may be faster)
- trains are proper, and security is satisfactory
- security and cleanness is given special attention
- Switzerland's train system is very expensive for the general public, but all credits (rail 2000, Gotthard basic tunnel) have been accepted by the people



## Alternatives to mobility

- Space planning / stop of uncontrolled growth of construction (e.g. immediate prohibition of one family-house-constructions?)
- Promote work at home
- Change of firm-residence only in case of absolute necessity (concentration may bring profit for few, but loss for many)



Summary:

public transport is an alternative to the own car if there are

- enough seats
- Good offer also between 20 and 24 h
- Access to all services (dining car) in the whole train



- Maintain and expand system of rail 2000
- As quickly as possible as quickly as necessary
- Environment has its price generality has to pay its contribution
- Environment is worth the price



### Thank you for your attention!



Photo SBB