3rd Automated Metro Seminar
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Paris

São Paulo
Line 4 Extensions

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ViaQuatro
ViaQuatro
Shareholder Composition

- 58% CCR
- 30% Montgomery
- 10% Mitsui
- 01% BRT: Technical Assistance
- 01% RATP: Technical Assistance
Line 4
Location

- 11,316,149 inhabitants
- 7 Million vehicles
- 9 Million users of public transportation
- 3.7 Million metro users
- 550,000 users of Line 4
Line 4
The Project

- **30-year concession**
- **US$ 1 Billion in investments**
- **US$ 2 Billion in costs and expenses**
- **Integration** with other metro and commuter train lines
- **12.8 km of tunnel and 11 Stations** to be built in 2 phases (6 + 5)
- **Passengers (forecast)**
Line 4
Phase 1 Implementation

Initial expectation:
delivery of 6 stations,
simultaneously,
with carrousel operation.

Decision to implement by segments:
- Incidents delayed the project;
- Unrealistic to deliver all 6 of the stations of Phase 1 at the same time;
- Need to meet government expectations.

Operations begin
with 2 stations running
with shuttle.