





# “CPTM SERVICES”

**Excellence and Innovation in Rail Transport  
Urban Mobility and Development of New Businesses**



# BACKGROUND INFORMATION



**57 STATIONS**

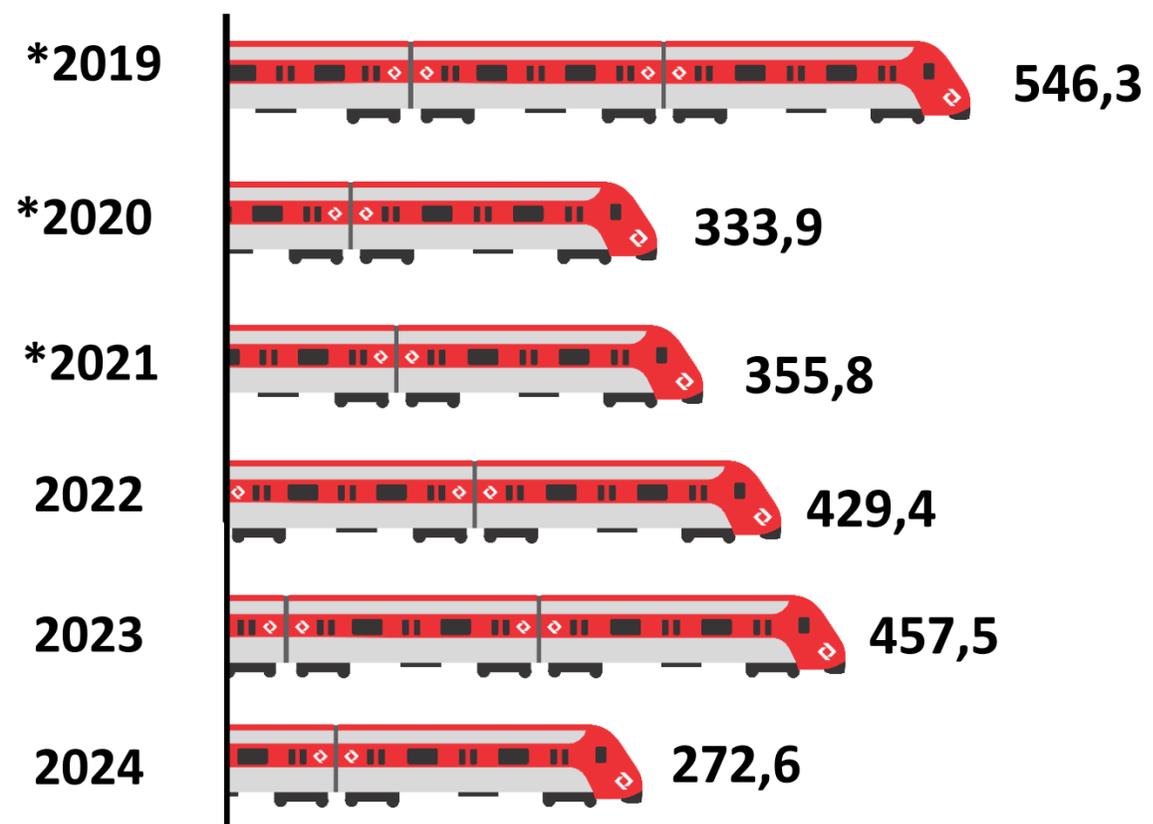


**196 KM OF TRACKS**



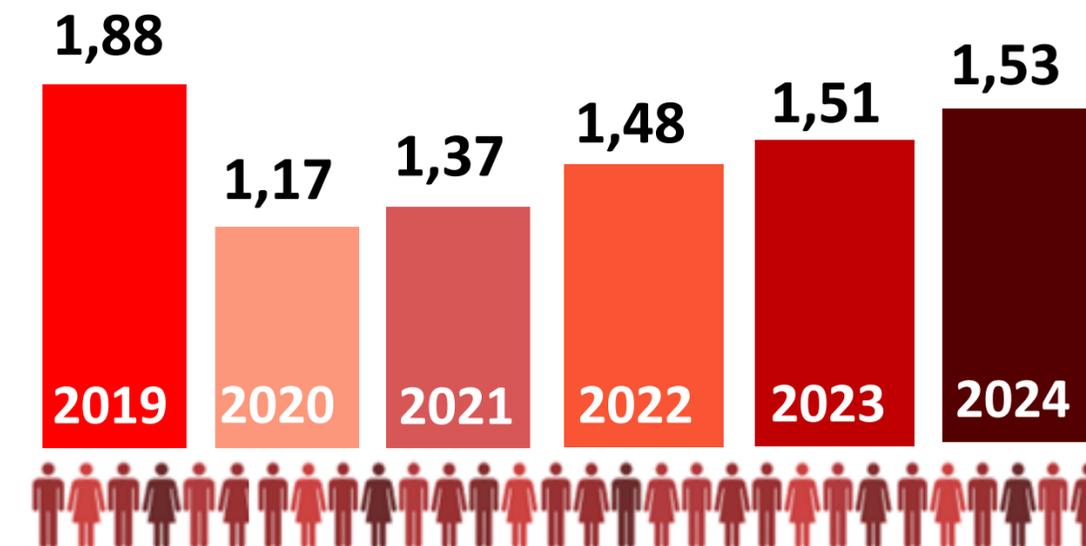
**18 MUNICIPALITIES**

### Daily ridership



Number in millions of passengers

### Daily average (mi)

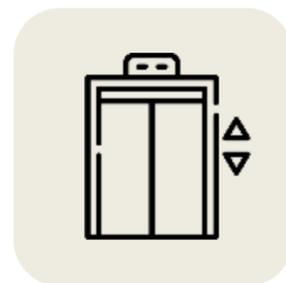


Source: CPTM (July/2024)

# INFRAESTRUCTURE



57 stations  
across 5 lines



75 elevators



490 turnstiles



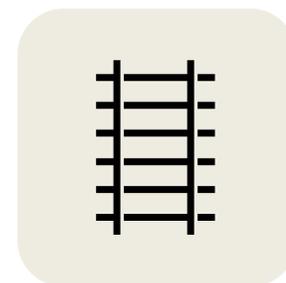
153 escalators



134 operational  
trains



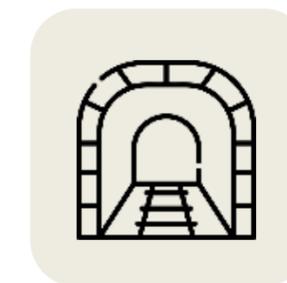
48 bridges and  
29 viaducts



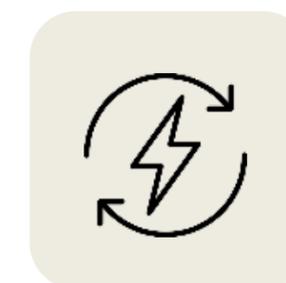
196 km of tracks



495 km of  
overhead catenary



5 tunnels totaling  
3,8km



20 electrical  
substations



**SERVIÇOS**

**In 2023, through the CPTM's New Business Unit, the CPTM SERVIÇOS Program was established with the objective of offering service provision based on the expertise built by the Company throughout its history.**

# HOW CAN WE HELP YOUR BUSINESS ?



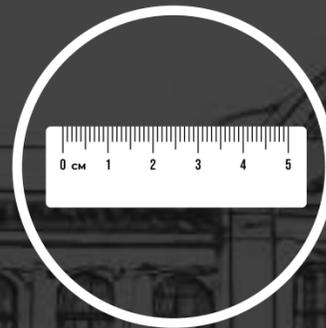
**REVENUE  
INCREASE**



**COSTS  
REDUCTION**



**HIGH LEVEL  
SERVICE**



**ECONOMIES  
OF SCALE**



**EXPERTISE**



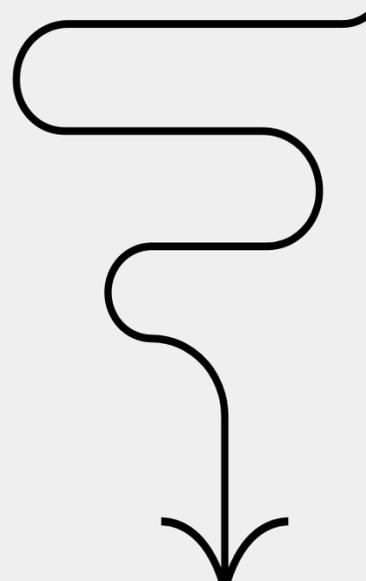
**SPECIALIZED  
TEAM**



**BUSINESS  
STRATEGY**



**COMPETITIVENESS**



# PILLARS OF ACTION



**NON FARE-REVENUES AND PAYMENT METHODS**



**RAIL MAINTENANCE MACHINERY**



**TRAIN SIMULATOR**



**MARKETING AND COMMUNICATIONS STRATEGIES**



**RAIL TOURISM**

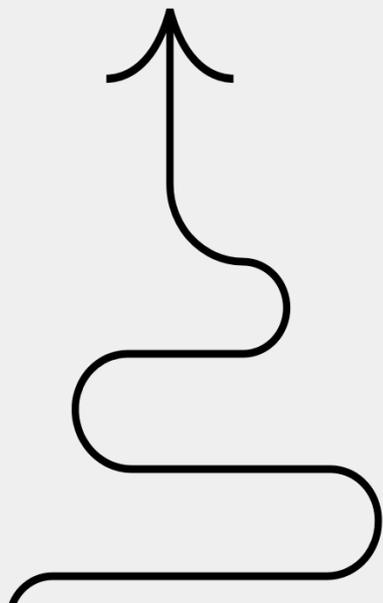


**TRAINING AND CAPACITY BUILDING**



**RESEARCH & DEVELOPMENT**

# PILLARS OF ACTION



**ENGINEERING DESIGNS & BIM**



**GOVERNANCE**



**BUSINESS PLANNING**



**ECONOMIC AND FINANCIAL MODELING**



**IMPLEMENTATION OF CIVIL WORKS AND SYSTEMS**



**URBAN PLANNING**

# RAIL MAINTENANCE MACHINES

## TRACK TAMPING AND LEVELING MACHINE

**Application: Permanent Way.**

**Manufacturer: Plasser&Theurer.**

**Track gauge: 1600mm.**

**Performance up to 800m/h.**



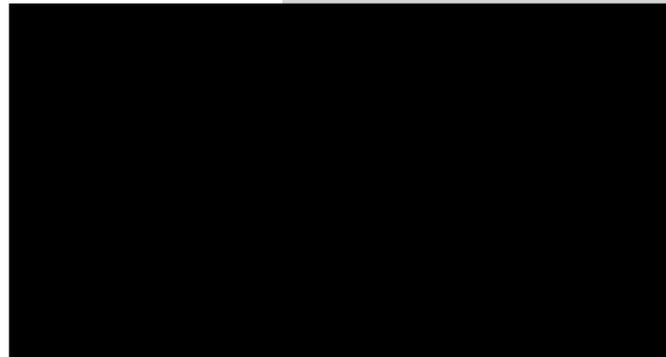


# RAIL INSPECTION CAR

**Application: Ultrasonic testing of rails and recording and monitoring of geometric and physical parameters of permanent way and overhead network systems.**

**Manufacturer: Plasser&Theurer.**

**Track gauge: 1600mm.**



# MACHINERY INVENTORY

Attachment I

# MACHINERY INVENTORY

## 6 - ALINHADORA E NIVELADORA DE AMV (SACP-03)



### Dados:

Aplicação.....Socaria de AMV  
Fabricante.....Plasser & Theurer  
Modelo.....08-275 3S  
Ano de Fabricação.....2009  
Número de série.....1335  
Prefixo CPTM.....SACP-3  
Bitola.....1600mm  
Tara.....69t

### Dimensões:

Altura.....3900mm  
Comprimento.....21500mm  
Largura.....3080mm

### Motor:

Marca.....Caterpillar  
Modelo.....C-15 ACERT  
Potência.....328kW / 2100rpm

### Transmissão:

Marcha.....Câmbio ZT  
Trabalho.....Hidraulica

### Velocidade Máxima:

Autopropelida.....80Km/h  
Rebocada.....40Km/h

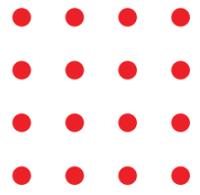
### Sistema de Frenagem:

Trabalho: Pneumático, com uma sapata por roda

Estacionamento: Mecânico, acionado por alavanca e corrente

### Acessórios:

Ar condicionado e aquecimento de ar, régua de medição de bitola e superelevação, computador, equipado com sistema ALC (Automatic Guiding Computer), eixos articulados, sistema homem morto – SIFA, datalogger.



# TRAIN SIMULATOR

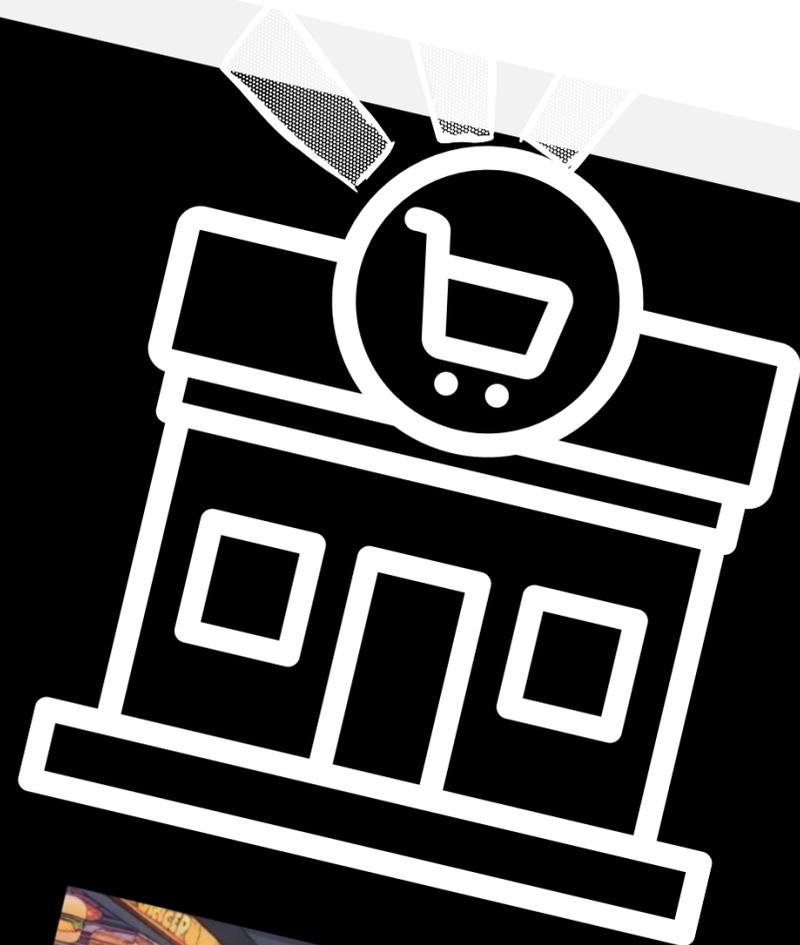




# MEDIA



# RETAIL



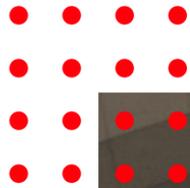
# Naming Rights



NAMING

STATION

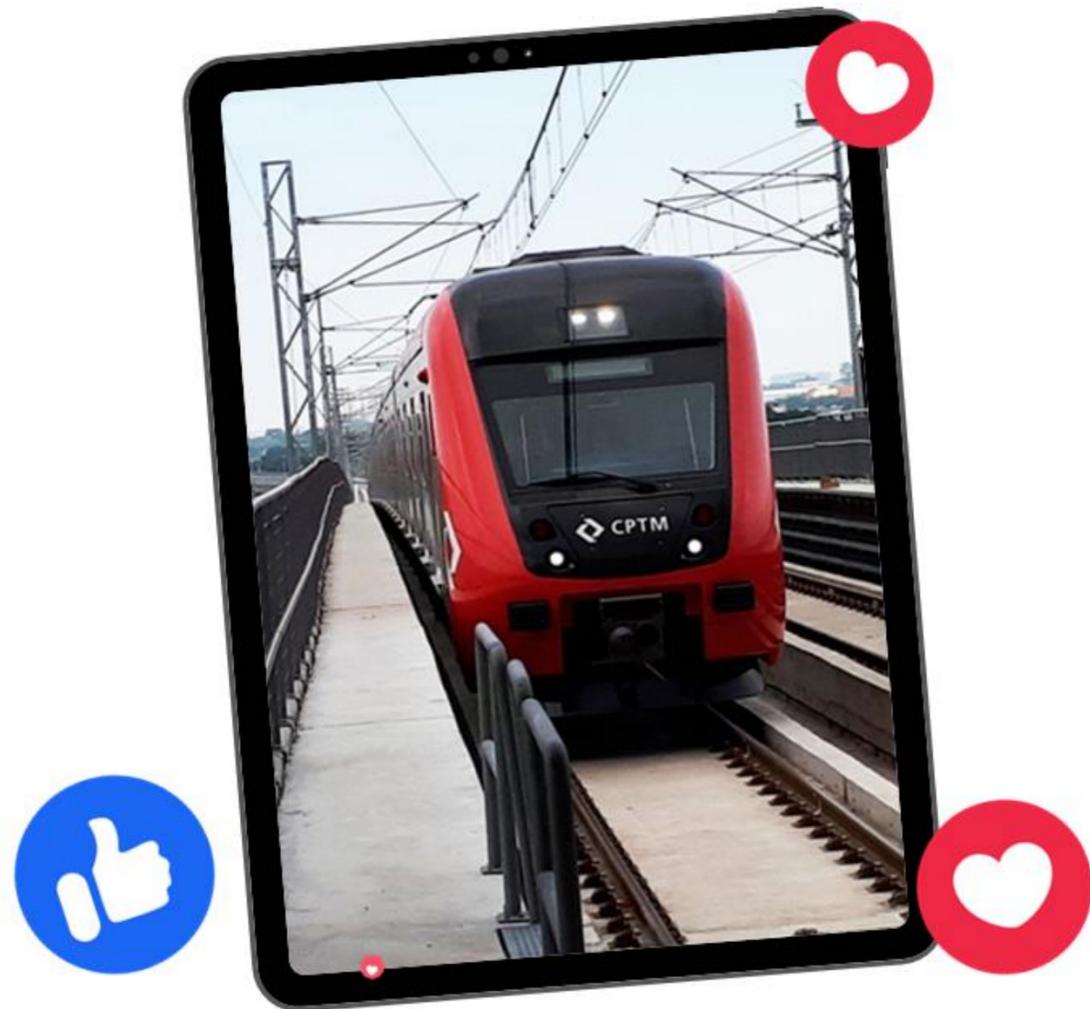




# REAL ESTATE



# Mkt & Communication Strategies

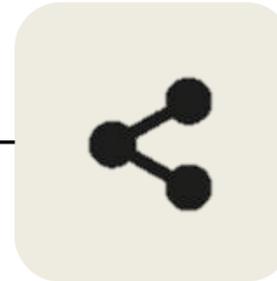


2.971 posts



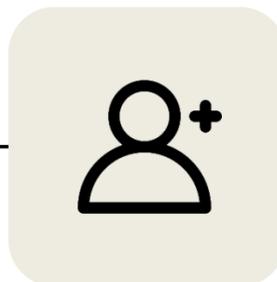
54.463.273 views

591.289 shares



3.667.235 likes

1.550.170 followers



## Growth of CPTM Networks

	2023	%
Facebook	204.245	6,62%
Instagram	320.025	373,66%
LinkedIn	33.326	32,40%
Tik Tok	176.210	74,96%
Twitter	782.338	1,74%
Youtube	32.003	169,59%

\* Relative to 2022



# RAIL TOURISM





# TRAINING AND CAPACITY BUILDING

# ENGINEERING DESIGN & BIM



# GOVERNANCE



# BUSINESS PLANNING



# CONTACT US

## PHONE

+55 (11) 91307-6472 (Rafael Pandolfi)



## E-MAIL

[cptmservicos@cptm.sp.gov.br](mailto:cptmservicos@cptm.sp.gov.br)



