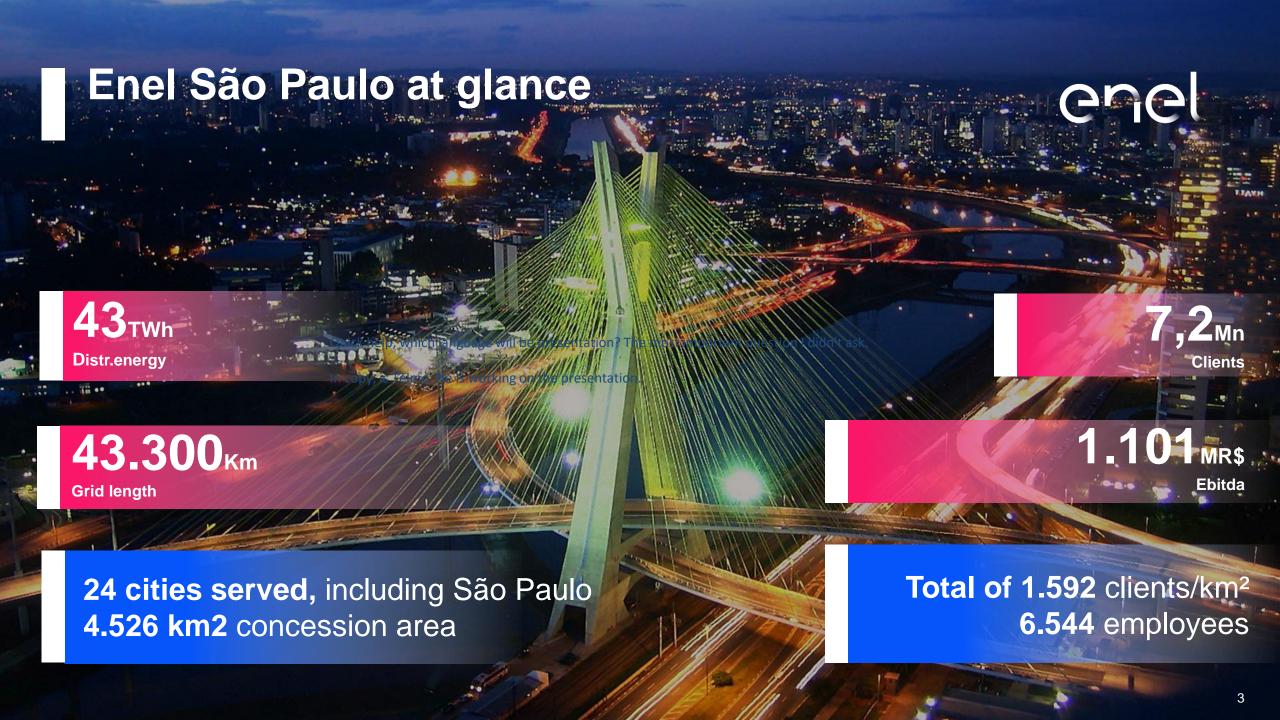


Workshop Governança da Transição Energética

Painel Eletricidade

Max Xavier, CEO Enel Distribuição São Paulo





Urban Futurability | São Paulo Digital District

Living Lab in the financial and commercial center of São Paulo to develop new digital energy ecosystem



Network Digital Twin® enabling the grid edge transformation

3D Modeling
Sensoring

AI/ML¹ asset management

AR/MR²

workforce safety

Connectivity solution to third parties

100k

customers

+40 technologies

Smart Protection

Self-Healing

Low Voltage Automation

Smart metering system



Energy management

Solutions and benefits:

- Open Ecosystem / Circularity Approach
- Customer centricity and community engagement
- New Products and services for stakeholders
- Digital Platform as value proposition for the DSO and partners

- Long term value creation
- Lever for SDGs achievement:
 - + safety, emissions, +local development
- Shaper for digital megacity

Showroom of technical and digital transformation for I&N, Market & Enel X

Energy Transitions

Applications in Brazil

Futurability

Smart Meter

Prosumer

Regulatory Flexibility





Tendencies

Network Transformation

Network Digitalization

Automation

Data Mining





Customer Engagement





Interaction by Artificial Intelligence

Crowdworking

Innovative Resilience

Network Monitoring

Advanced Sensors









Public Recharge

e-Mobility Revolution Plan for 2019

