CONTINUOUS INVESTMENT IN PROJECTS AND SOLUTIONS TO IMPROVE CITIZENS' QUALITY OF LIFE
Barueri is one of the main business hubs in the São Paulo State. Located in the western region of Greater São Paulo, with main access via the Castello Branco highway, 26 kilometers from the capital São Paulo, this year it completes 73 years of political emancipation.
Innovation and intelligence projects in all areas.

+200 Systems Integrated

+20 secretaries Answered

+610 km Fiber optics

+200 own public
DIGITAL TRANSFORMATION ECO SYSTEM

4 PILLARS
CONNECTIVITY | DEVICES | BIG DATA | BI

OCR FREE WI-FI
PAPERLESS BARUERI COMPANY INCUBATOR
SOCIAL INTERNET DATA CENTERS
APPS BARUERI APP DIGITAL HEALTH
AUGMENTED REALITY CITIZEN REGISTRATION
3D PRINTING LIVE CAMS MONITORING CENTER
SMART TRAFFIC LIGHTS BARUERI INNOVATION TV
BARUERI INNOVATION OPTICAL FIBER ROBOTICS
ADVANCED COURSES AND TRAINING
SMARTLAB
INVESTMENT IN TECHNOLOGY

- Information distributed in 3 DataCenters
- Use of Cloud services (Azure)
- Internet providers with 2Gb speed

REALIZATION:
PROJECTS AlIGNED WITH THE UN GOALS:
Own optical fiber that interconnects the entire city, is the basis for the entire range of services offered to citizens.
Modernization of the telephone system via VOIP.

Implementation in all City Hall departments.
Free WiFi distributed by the whole City.

+200 public internet points
+60mil daily hits
2GB Internet bandwidth speed

Free WiFi

Projects aligned with the UN Goals:
SOCIAL INTERNET

Make internet available, via fiber optics, to all low-income citizens.

+1,300 Families Answered
2,700 Families benefited

At the end of the project, 2,700 families will be assisted.

PROJECTS ALIGNED WITH THE UN GOALS:
Central Remote monitoring via Cameras, resulting in reduction of thefts, robberies and costs with physical patrolling.

Artificial Intelligence being used as a public safety tool.

Expanded reality glasses are being tested to identify suspicious vehicles.

Virtual stand is in the PoC phase, for shooting training for municipal guards.

Projects aligned with the UN Goals:
**CITIZEN REGISTRATION**

**Statistics**

Carry out the management and follow-up of the registration of the Citizen Registry through the indicators below:

<table>
<thead>
<tr>
<th>Race of Registration</th>
<th>Registration from</th>
<th>Until</th>
<th>Registration Type</th>
<th>To Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>All</td>
<td>01/01/2013</td>
<td>31/05/2022</td>
<td>All</td>
<td></td>
</tr>
</tbody>
</table>

**General Information Panel**

**Total Registrations**

- Total Registrations in the Period: 486025
- General-type Registrations: 488409

**Registrations by Age and Gender**

**Quantitative**

- County Voters: 168872
- Residents in Barueri: 24503
- Other Information:
  - Age: 471778, 14751
  - Gender: 11120, 8541

**Projects aligned with the UN Goals:**

- Peace and Justice (Goal 16)
- Clean Water and Sanitation (Goal 6)
- Sustainable Cities and Communities (Goal 11)
- Climate Action (Goal 13)
- Life on Land (Goal 15)
- Life Below Water (Goal 14)
- Responsible Consumption and Production (Goal 12)
- Health (Goal 3)
- Education (Goal 4)
- Gender Equality (Goal 5)
- Peace and Justice (Goal 16)
- Sustainable Cities and Communities (Goal 11)
- Climate Action (Goal 13)
- Life on Land (Goal 15)
- Life Below Water (Goal 14)
- Responsible Consumption and Production (Goal 12)

**Big Data**

+490 thousand citizens

Single citizen registration system (digitization of documents, photos, biometrics).
Portals, Systems and Applications for citizens, companies and direct and indirect public administration.

- Pet Portal
- Paulista Invoice System
- Business Opening
- Health Portal

PROJECTS ALIGNED WITH THE UN GOALS:
APPs

APP Barueri
+259mil
Service Requests

APP Health Barueri
+ Half a Million
scheduled appointments

APP Alô Barueri
Municipal Ombudsman

period: 2018 to 2022
Digitization of the medical records of all patients treated in the city of Barueri.
Thus streamlining the sharing of clinical history among all units in the network.

Digitization of all documents related to the administration and management of the city of Barueri.
Electronic processing of processes, letters and documents. Registration of documents, processes, pouches and objects with automatic and unique numbering.
Realization: Projects aligned with the UN Goals:

- 335,38 K process attachments
- 1,37 MM Pages
- 7,53 MM signatures
- 35 Thousands kilos of paper saved
- 3 Thousands saved printer toners
- 75 MM Liters of water saved in papermaking
- 753 Trees saved for paper production.
- R$ 10,1 MM savings on paper, printing, covers, transport and storage
- 112 Thousand Hours of a server were saved in protocol, assembly and transport.
BARUERI INNOVATION

NUMBER OF PROJECTS UNTIL 2022: +170

- CoWorking
- Talent Development Program
- Courses and Training
- Pre-Incubation
- Incubation
- 3D Prints

REALIZATION:

PROJECTS AlIGNED WITH THE UN GOALS:
Jonatas, the first secretary of Metaverse

Erika, the first teacher of Metaverse

AAI - Immersive Learning Environment in the Metaverse

CIT in the metaverso

Inovação Barueri in the metaverso

Projects aligned with the UN Goals:
ARTIFICIAL INTELLIGENCE

CIT ChatBot

Barueri Innovation ChatBot

PROJECTS ALIGNED WITH THE UN GOALS:
THANKS

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