

NEC India- Empowering Lives, Building Tomorrow

Shaping Smart Cities, Enhancing Safety, and Modernizing Public Transit

NEC Corporation Quick Facts



Japan Co. since 1899
US\$ 23B+ (2024 Sales)

A company of:

45K+ Patents

117K+ Employees worldwide

Globally recognized as the:

World no. 1 biometric co.



Facial
Recognition



Fingerprint
Identification



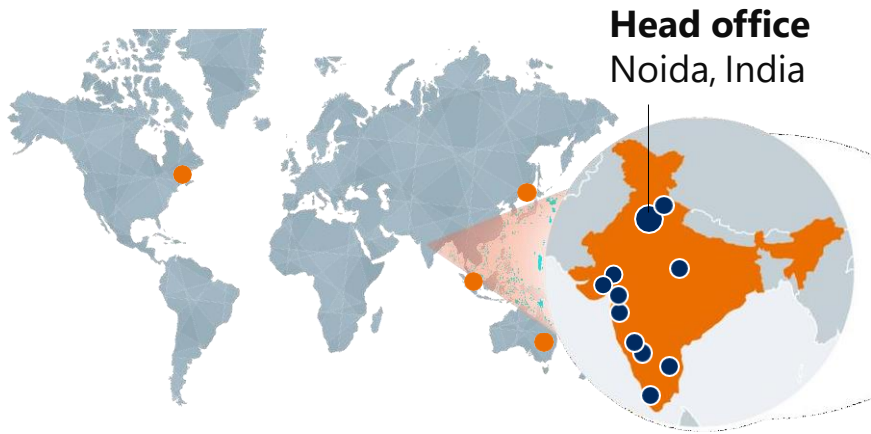
Iris
Recognition

**125 year old
company**

**Headquartered in Tokyo,
Japan**

NEC India - Introduction

Presence



- **Global Branch Offices:** Tokyo, Dallas, Singapore, Melbourne
- **India Offices:** Noida, Mumbai, Bangalore, Chennai, Pune, Hyderabad, Ahmedabad, Hubli, Saharanpur, Trivandrum, Surat, Silvassa, Kochi,

 **Employees**
6000+
(across all subsidiaries)

 **Certifications**

- ISO 20K
- ISO 27001
- CMMi L5
- ISO 27001
- PCMM L3

Key Domains



Public Safety & Smart City



Smart Transportation



Unified Collaboration & Communication



Global Development & Delivery Centre



Telecom & Submarine



Smart Logistics



Enterprise Solutions

Key Technologies



IoT



DC & Cloud



Biometrics



ERP



AI & Big Data



Web & Mobile



Automation

From Satellites to Submarines, and Everything in Between

NEC provides all ICT-Based Social Infrastructure Solutions



R&D Facilities Around the World

Network of 8 Global Research Labs

10% of revenue allocated to innovation

45000
Patents

USD ~1B

Research Expenses

NEC Research Lab
Europe
(England, London)

NEC Research Lab
America
(US, Cupertino)

NEC Research Lab
China
(Beijing)

NEC Research Lab
America
(US, Princeton)

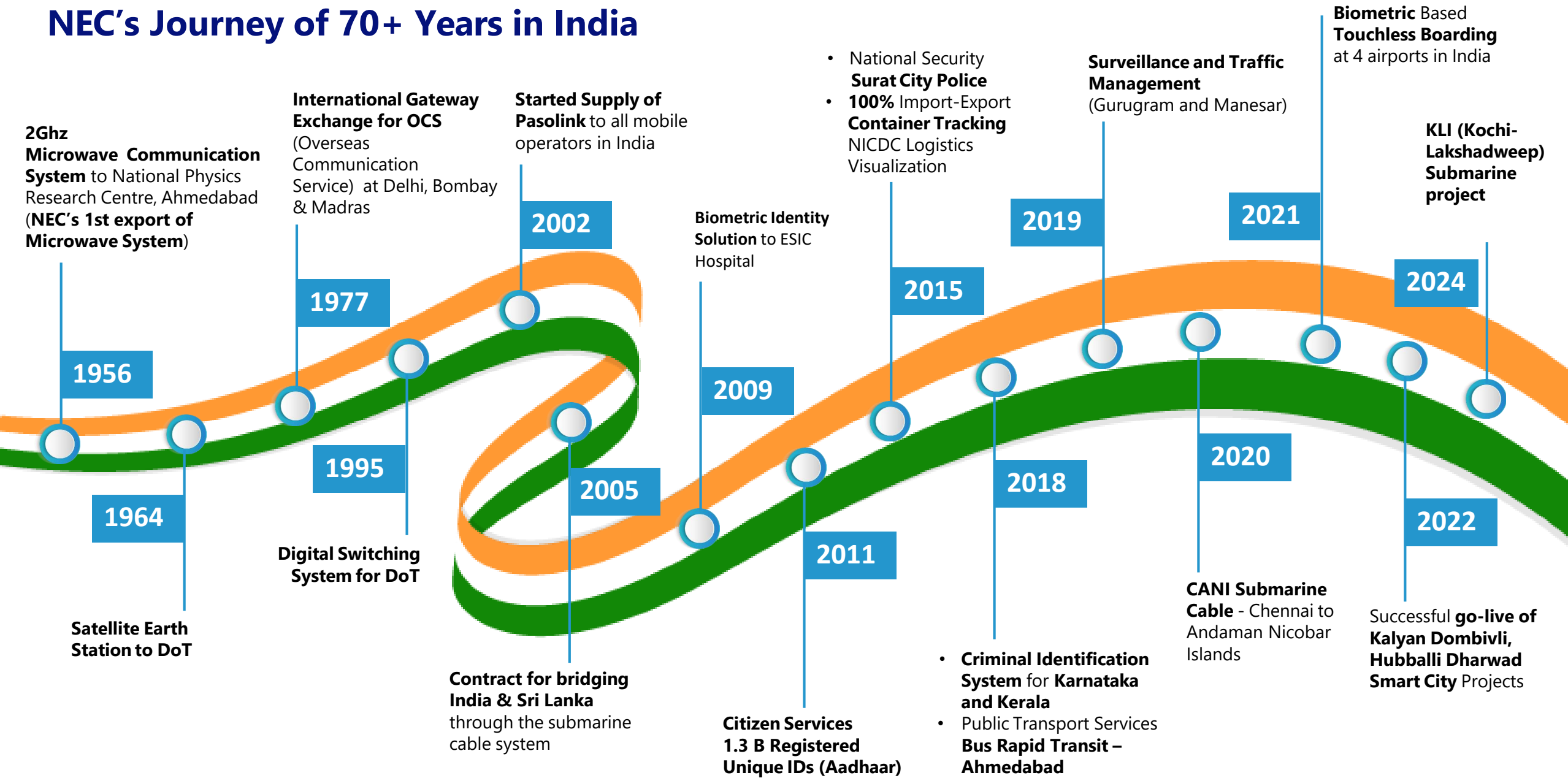
NEC Research Lab
Europe
(Germany, Heidelberg)

Central Research Lab
Japan
(Tamagawa /Tsukuba/
Sagamihara)

NEC Research Lab
India
(Bengaluru)

NEC Research Lab Singapore

NEC's Journey of 70+ Years in India



Orchestrating a brighter world

NEC

Public Safety & Smart City

**Building Safer, Smarter
and Efficient Cities**

Public Safety & Smart City: Overview



Law Enforcement & Border Control

Police and Border Security Forces/ Agencies

- Crime Control and Investigation
- Traffic Monitoring
- Infectious Disease Control
- Terrorism Threat Management
- Natural Disaster Prediction, Relief and Emergency Services



Government National, Regional and Local

- Digital Government Infrastructure
- Secure Critical Infrastructure and Institutions
- Citizen IDs



Aviation

Airport Authorities, Airlines, Airport Agencies

- Passenger safety and comfort
- End-to-end touchless access at airports



Smart & Safe City Transforming Cities into Smart & Futuristic Living

- Effective City Operations
- Urban Governance
- Improved Incident Management
- Emergency Response System
- Public Safety & Crime Prevention



ICCC



IoT



Citizen Engagement Portal



Biometrics & Digital Identity



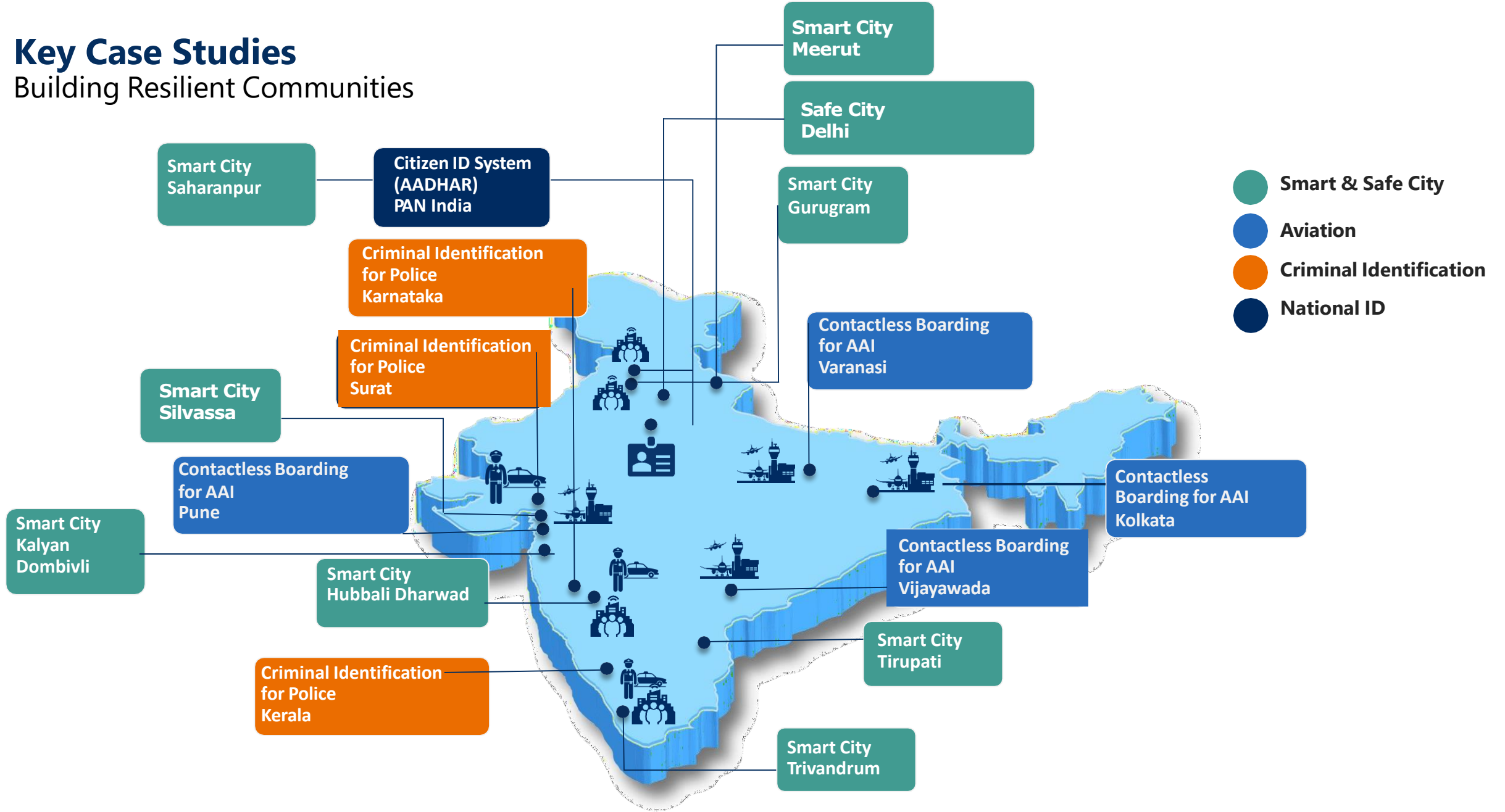
Artificial Intelligence



Intelligent Video Analytics

Key Case Studies

Building Resilient Communities



Smart Transportation

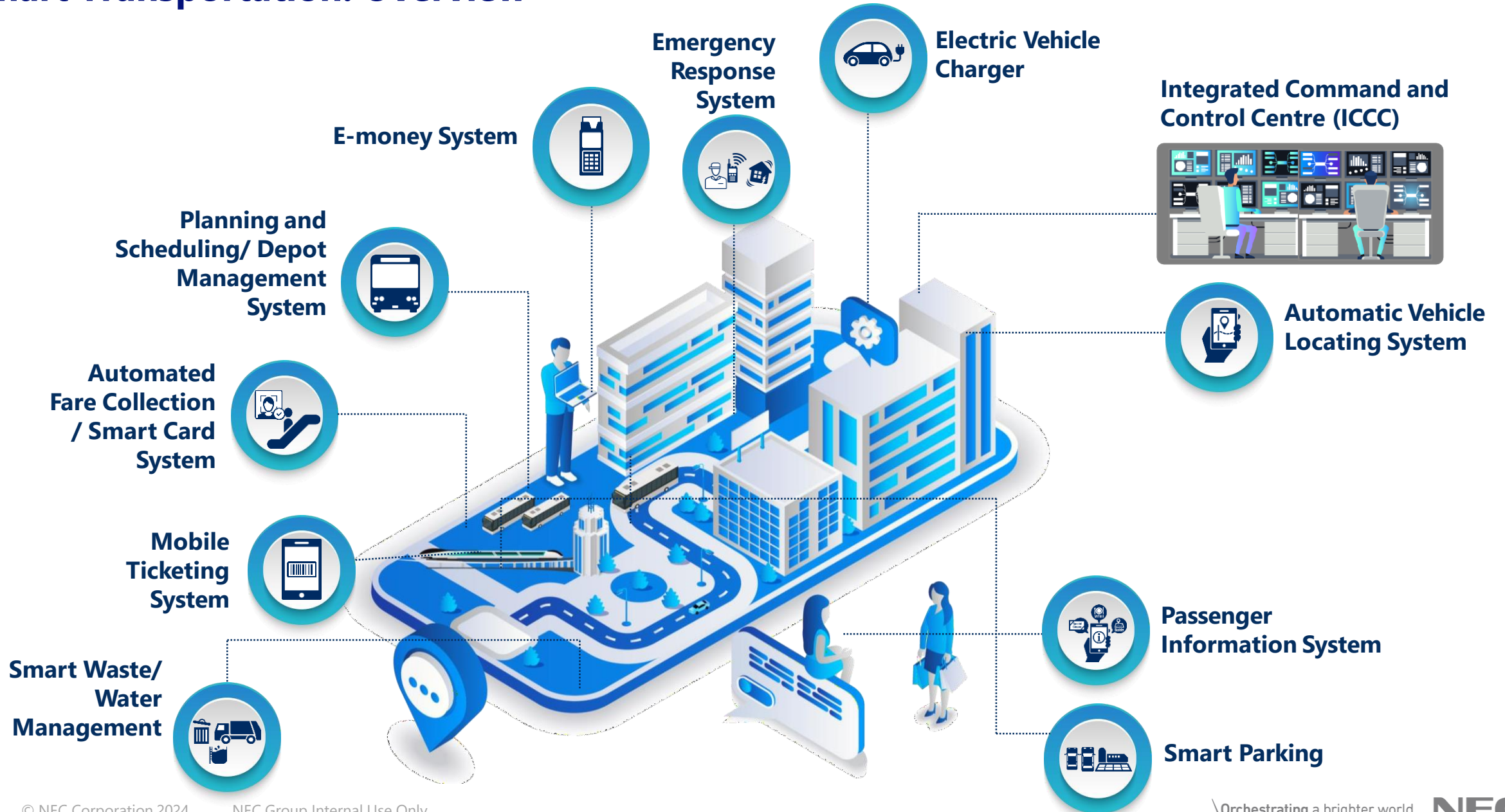
**Enabling Smart,
Safe, & Seamless
Transportation Systems**

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Smart Transportation: Overview



Key Case Studies

Intelligent Transport Management

Mowasalat Karwa, Doha

- Intelligent Transportation System for one of the largest football tournament
- **3000** Buses

Serving **3400** Buses internationally

Modern Bus Company (MBC) Makkah, Saudi Arabia

- Intelligent Transportation System for Modern Bus Company
- **400** buses

Ahmedabad

Over **1083** BRTS & AMTS Buses & **175** BRT Stations

UPSRTC

Vehicle Tracking For Over **5000 Buses** and 78 Enforcement Vehicles
20 Regional Command Centres across the state

Surat

Over **1500** Buses & **195** BRT Stations

Pune

Over **1100** Buses & **102** BRT Stations

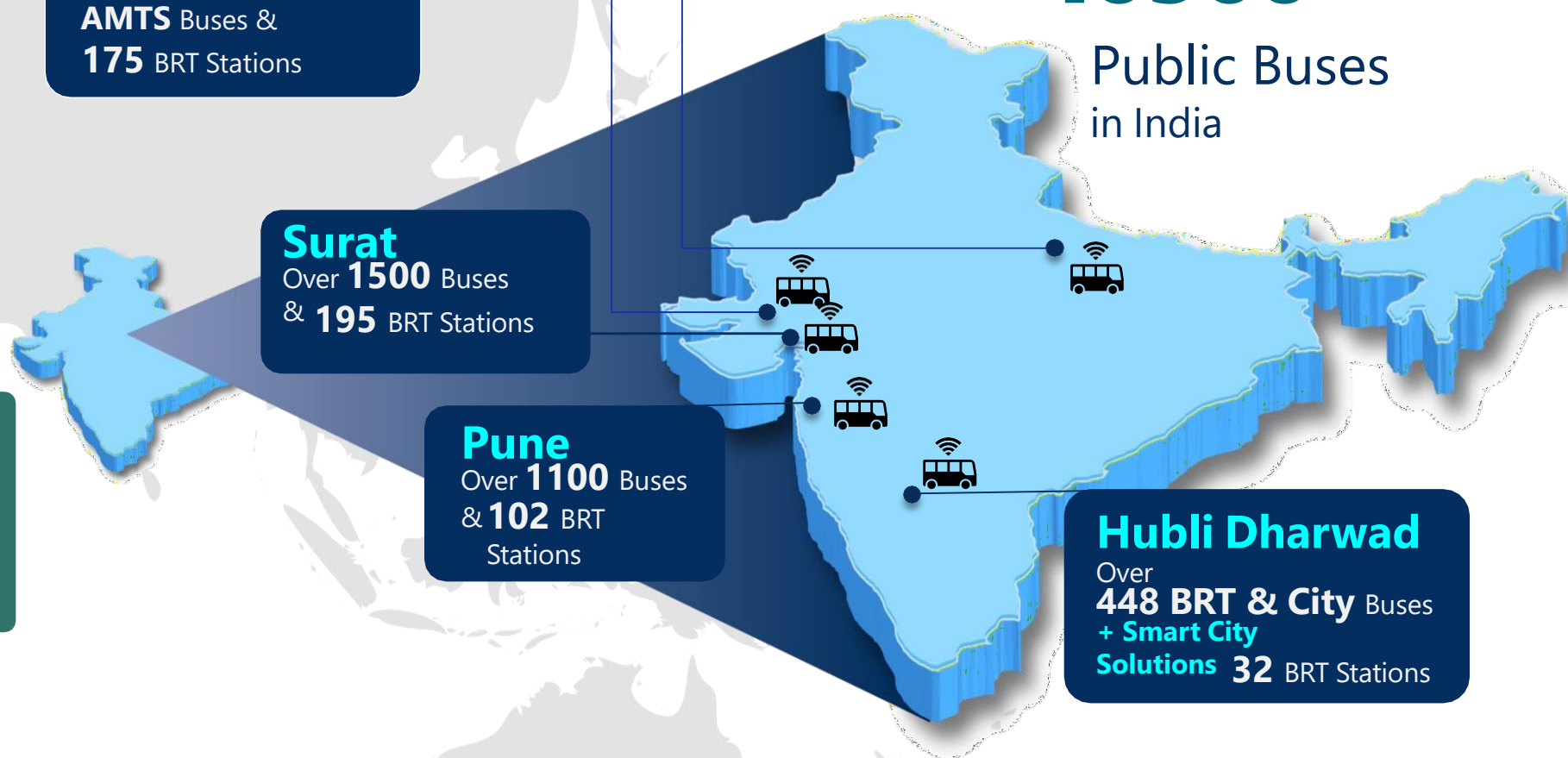
Hubli Dharwad

Over **448** BRT & City Buses + Smart City Solutions **32** BRT Stations

Improving public transit services across

4 Cities **1** State to serving more than **10500+**

Public Buses in India



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