

Overview of Railway Business And Activity in India

October, 2015
Mitsubishi Electric Corporation

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Mitsubishi Electric Corporation

Head Office:	Tokyo, Japan
President & CEO:	Masaki Sakuyama
Established:	January 15, 1921
Consolidated Net Sales:	USD 36,025 million
Employees:	129,249

(As of March 31, 2014. US dollar amounts are converted from yen at the rate of ¥120=US \$1)

Major Product



Transportation Systems



Building Systems



Factory Automation Systems



Information & Communication Systems



Visual information Systems



Air Conditioning Systems



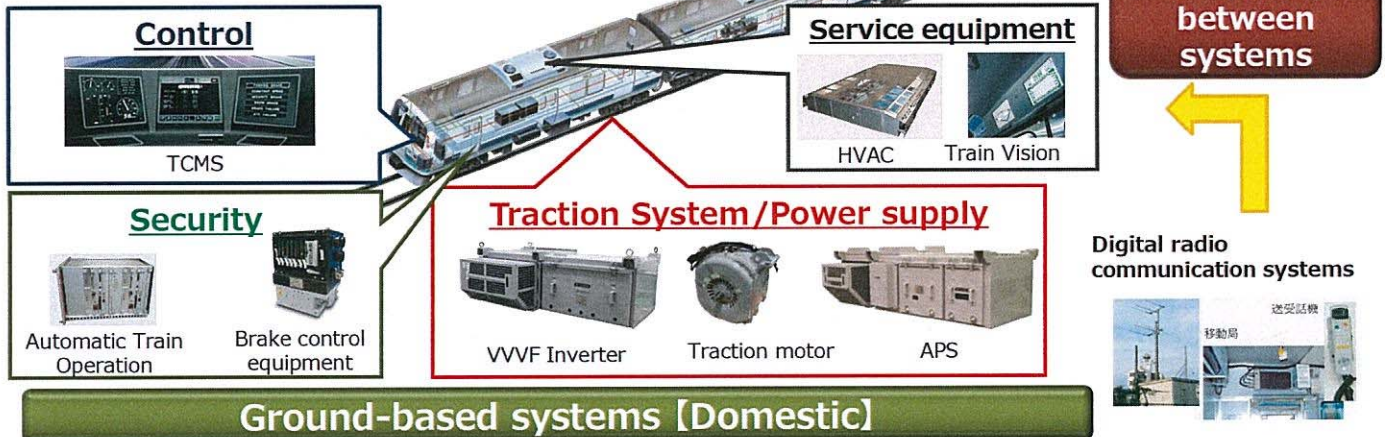
Space Systems



Energy Systems

• MITSUBISHI ELECTRIC is the only manufacturer in the world who can provide train control equipment, traction motor and brake unit in one package.

Rolling stock systems [Domestic/Overseas]



Ground-based systems [Domestic]

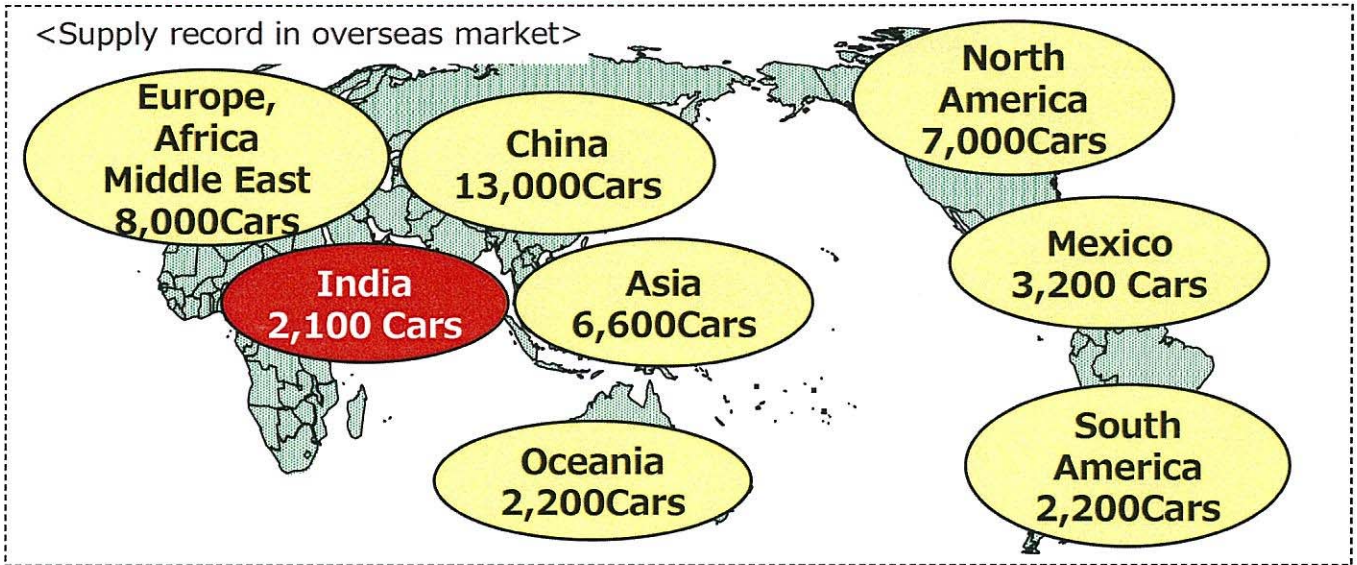


TCMS : Train Control and Monitoring System APS: Auxiliary Power Supply
HVAC: Heat, Ventilation and Air Conditioning

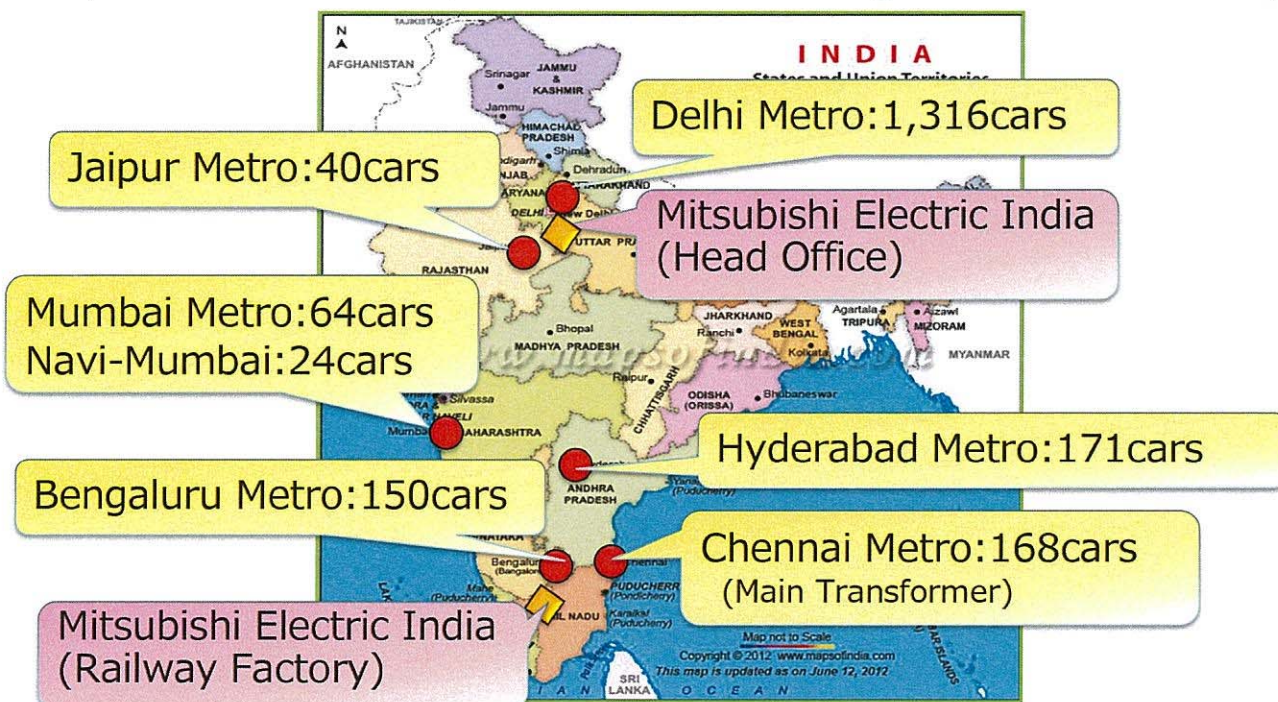
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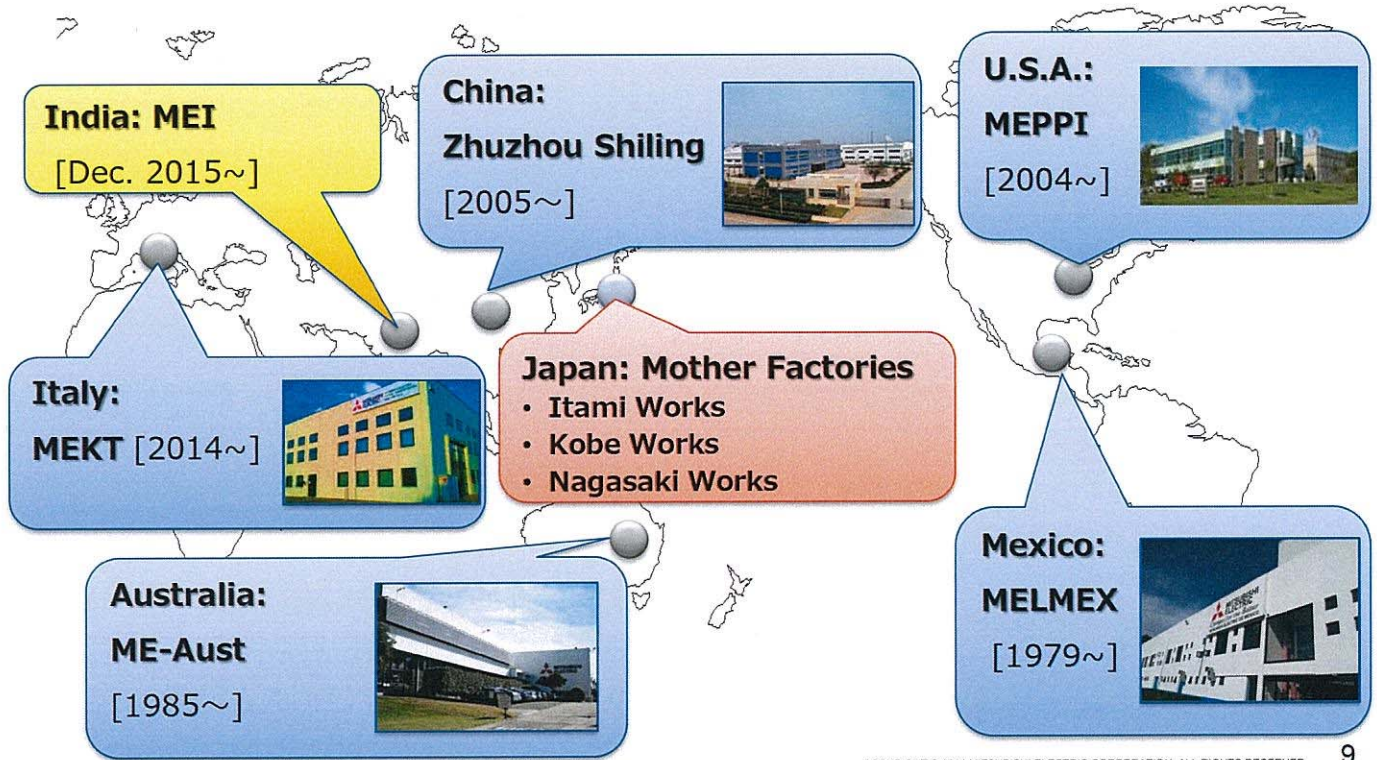
Mitsubishi Electric is one of leading companies in railway traction system. We **started manufacturing in 1922** and supplied for iconic projects such as Shinkansen (High Speed Rail). Also, we have **50% share in traction system in Japan**. In overseas market, supplied for **32 countries**, about **44,000 cars since 1960's**



Mitsubishi Electric has received orders of electric equipment for metro in **6 cities** and occupies **64% share** in traction system. We promote sales and production collaborating with local subsidiary.



Mitsubishi Electric has promoted manufacturing in various countries for decades and contributed economy, employment in each country.



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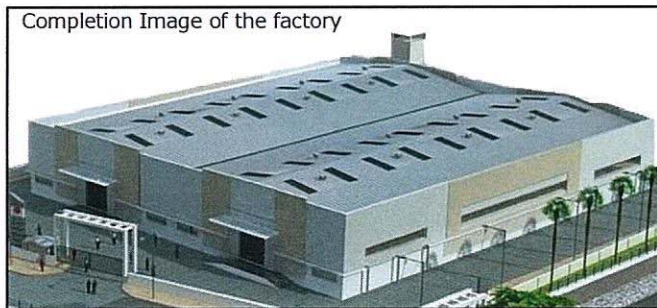
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Mitsubishi Electric will start assembling traction motor, traction inverter and auxiliary power supply in India.
Also, after service will be reinforced utilizing this factory.

Overview of the factory

Location	Bengaluru, Karnataka state
Area	4,605m ²
Activities	Assembly, test, repair and after service of traction motor, traction inverter and auxiliary power supply
Schedule	Completion of construction: Oct.2015 Operation start: Dec.2015



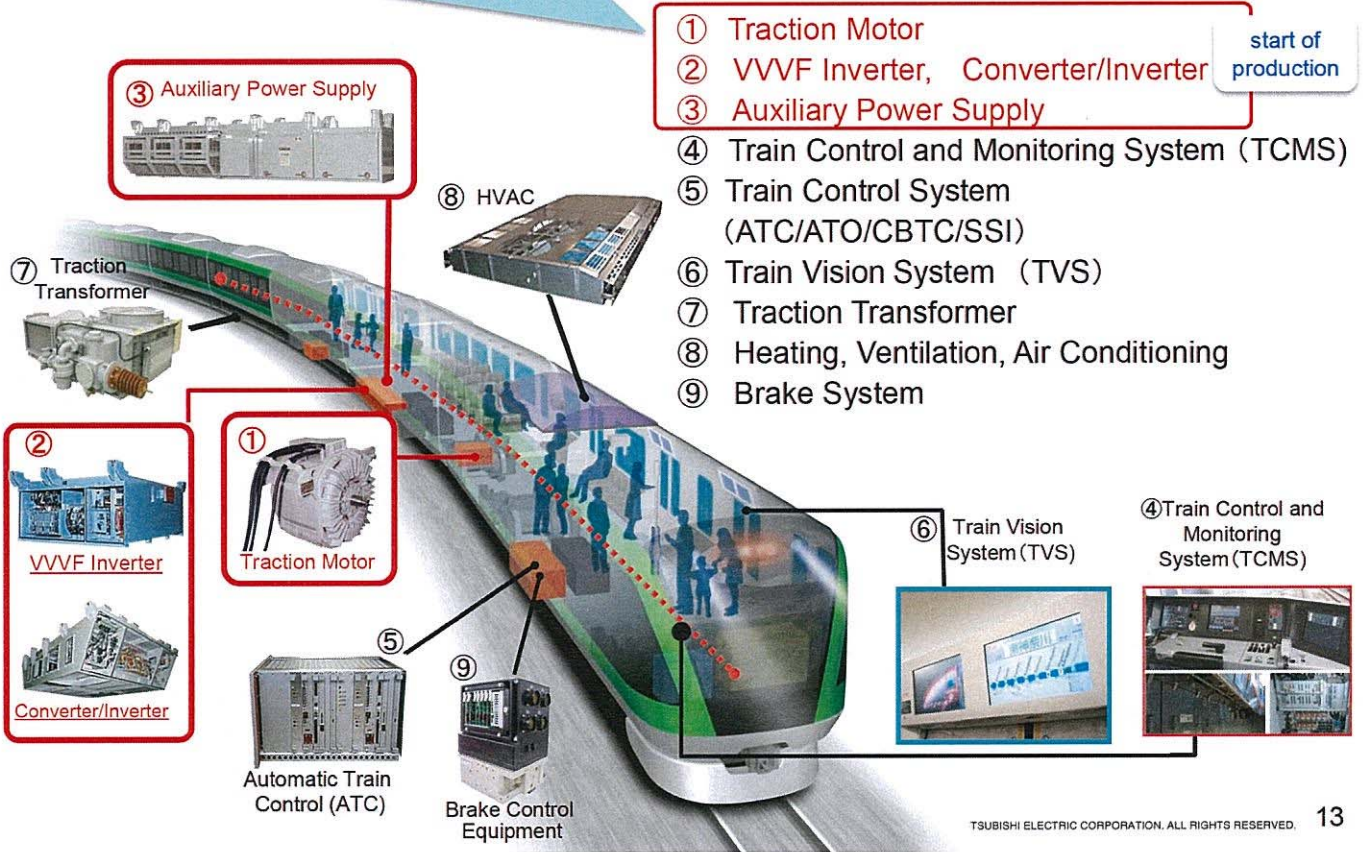
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■ Objective of Railway Factory establishment in India

- (1) To meet localization requirement.
 - Start the production from DMRC RS10 project
 - Local production for other future METRO railway and Indian Railway projects etc.
- (2) More local service and maintenance in India with shorter lead-time.
- (3) To maximize the opportunity of overhaul business.

Products manufactured in the Railway Factory in India



**Thank you
for your kind attention!!**

धन्यवाद

