



Build Your Dreams





FOUR INDUSTRIES



Auto



Rail Transit



New Energy



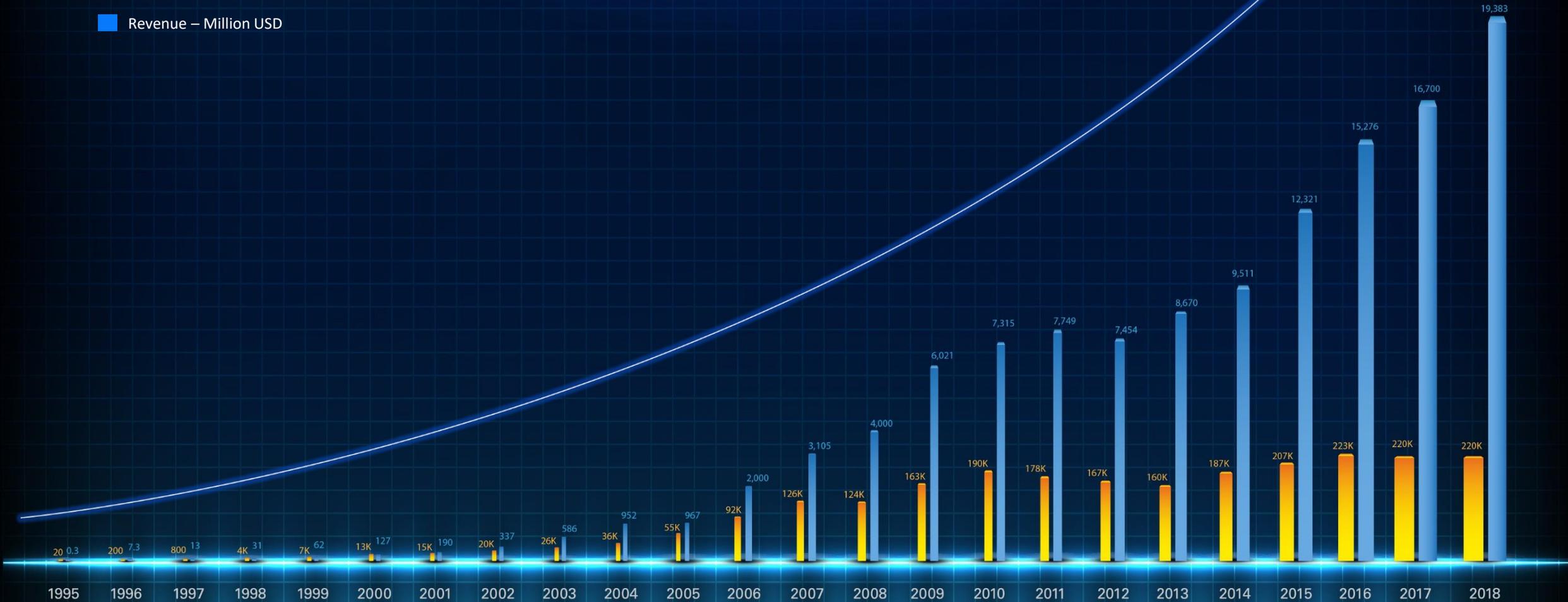
Electronics





GROWTH

■ Staff
■ Revenue – Million USD





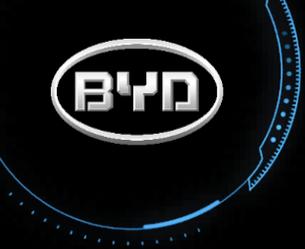
EV CAR History

Introduction
Period

Strategic plan
Period

Development
Period





Passenger Vehicle Market

8159 vehicles → 1.25million vehicles

2018 Global Sales 2.0million vehicles, 62.5% in China

In Jun 2019, 3.44million vehicles of the Chinese market

2.5billion vehicles, **1.4%**





Commercial Vehicle Market

2012

5,000 vehicles → **425,000 vehicles**
254,000 EV vehicles in China Market
37.8%





Growth Factor



PV + ENERGY STORAGE SOLUTION



Large-capacity subway
(25,000-70,000 passengers per hour each way)

SOLAR POWER

0.3% Annual Degradation
Up to 50 Years Service Life
Lifetime PID Free
1500V High Voltage System

+

ENERGY STORAGE

Using Lithium-Iron-Phosphate Battery
Longer cycle life
High energy density
Fully green footprint, material and manufacturing

=

BROADENED APPLICATIONS MORE CONVENIENCE MORE EFFICIENCY

Fast Response, <20ms
Power Reserve
Output Stability
Frequency Regulation
EFR
Off-Grid
Micro-Grid
VPP



Rail transit

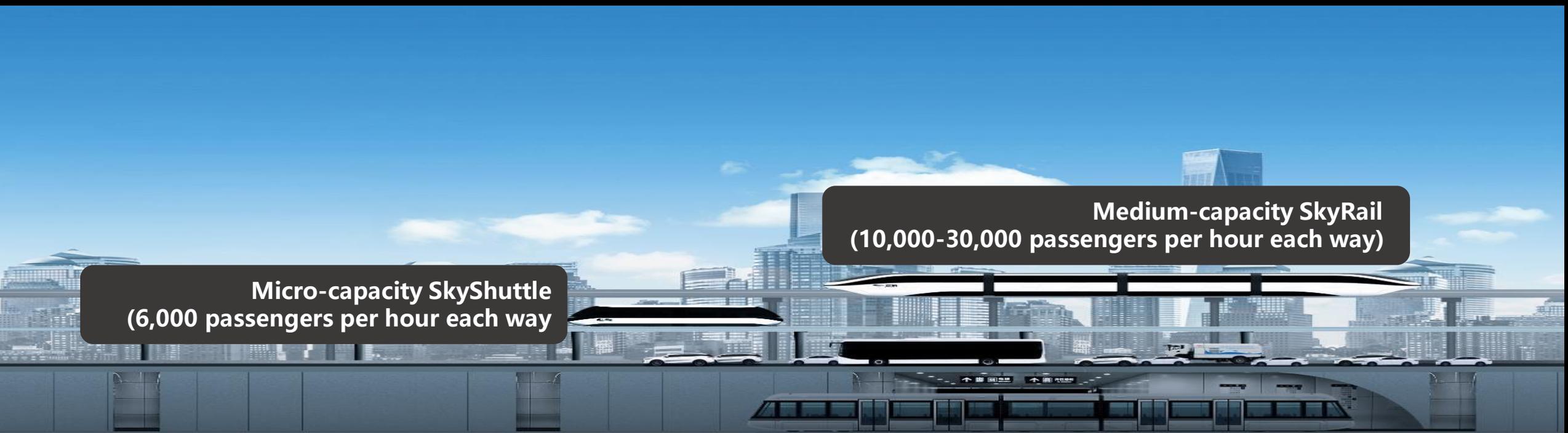
Low
Construction
Cost

Environmental
solution

Traffic
Congestion
resolution

Micro-capacity SkyShuttle
(6,000 passengers per hour each way)

Medium-capacity SkyRail
(10,000-30,000 passengers per hour each way)





NEW ENERGY GLOBAL FOOTPRINT



CO₂ emission reduction per day (kg)

20,758,050 kg



Equivalent to planting

1,729,837 Trees



TECHNOLOGICAL INNOVATIONS FOR A BETTER LIFE





BYD

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