

Transform mobility for everyone

Today, transport providers face multiple challenges to move more people and goods on tracks. At Siemens Mobility, we enable our customers worldwide to realize sustainable mobility solutions. As a leading technology company, we combine the real and digital worlds like no other in rail.

In an open ecosystem, we bring together rolling stock, rail infrastructure, rail services, and software to provide sustainable, comfortable, and cost-effective rail traffic today. Together with our customers and partners, we move people and goods seamlessly and transform mobility for everyone.



We combine technologies from the real and digital worlds for **sustainable, comfortable and cost-effective rail traffic.**



Optimized lifecycle costs
for rail infrastructure and
rolling stock



100% system
availability



Maximized network
capacity

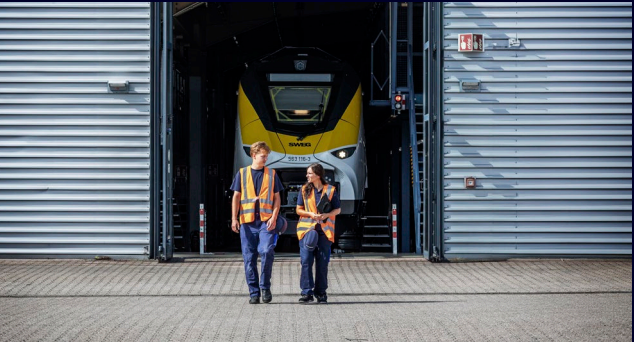


Optimized customer
experience and
processes

Our Portfolio

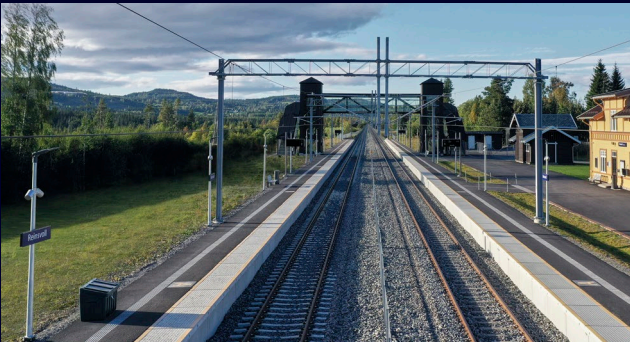
Rolling Stock

Short-distance, regional and long-distance rolling stock, product and system solutions for passenger and freight transport



Customer Services

Services for rolling stock, rail infrastructure and turnkey systems, throughout the entire lifecycle



Rail Infrastructure

Products and solutions for rail automation and electrification for mainline, freight and mass transit



Turnkey

Complete rail solutions from project management to system integration of the entire rail portfolio and beyond



Software

Software for train planning, inventory, reservation and ticketing, and Mobility-as-a-Service (MaaS)

Rolling Stock

Is a global supplier of **rolling stock and system solutions**



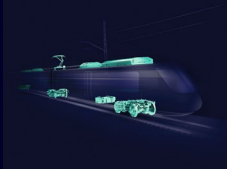
Locomotives and Coaches



Commuter and Regional



Metros



Components



Light Rail and VAL

Customer services

provides services for rolling stock and rail infrastructure throughout the entire lifecycle, **giving rail traffic a powerful and reliable basis**



Spare part services



Maintenance services



Operation services



Digital services



Qualification services



Upgrade services

Rail Infrastructure

Delivers digital solutions, **products & complete systems** for smart mobility solutions



Mass Transit



Mainline



Products



Electrification

Turnkey

Realizes **impactful rail projects for its customers** – from planning integrated solutions and providing latest technology to financing and maintenance



A metro system for a fast growing city



Network expansion for a megacity



Rail system for decarbonization



A metro system for certified carbon neutrality

Software

Helps traffic operators with digital solutions to **plan, analyze and run their services smoothly**, and enabling them to provide their customers with a travel companion



Train Planning System (TPS)



Mobility-MaaS-Service



Public Transport Ticketing



Demand-Responsive Transport (DRT)



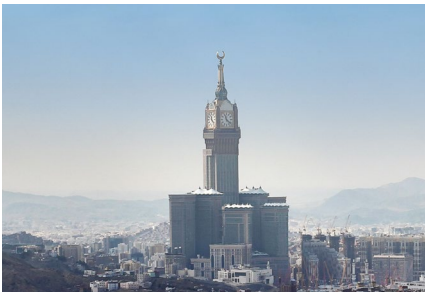
Inventory, Reservation & Ticketing

How we transform mobility in the Middle East and Africa



The **world's longest** driverless metro in Riyadh

This massive public transit initiative supports the city's rapid growth and the country's 2030 vision



Electrification and maintenance of Metro Al Mashaer

It's the highest capacity metro line in the world with 72,000 passenger movements per hour



First cross-border rail project in the Arab world: Abu Dhabi-Sohar signaling

The new 238 km line significantly reduces travel time within the GCC, and enhances our position as an ETCS pioneer



2000 kilometer long **high-speed rail** project in Egypt

Anticipated to be the sixth-largest high-speed network in the world that will be accessible to 90% of the Egyptian population in 60 cities



Velaro **high-speed trains** in Türkiye

19 Velaro trains have achieved a total mileage of 35 million kilometers and transported over 33 million passengers since 2015



A unique tram system: Education City, Qatar

A network without overhead contact lines; 19 Avenio trams that have received multiple design awards; and project that includes signaling, depot workshop equipment, operation and maintenance

Siemens Mobility **Egypt**

Key Highlight in Egypt:

Egypt High-Speed Rail Network

Building one of the world's largest HSR networks

- Serving up to 90% of Egyptians
- 70% CO₂ reduction
- Freight efficiency improved by ~46%
- Up to 40,000 direct jobs created



41 Velaro
high-speed trains



41 Vectron
freight locomotives



94 Desiro
High Capacity regional trains



Benha–Port Said & Zagazig–Abu Kabir Signaling Modernization Project

Modern signaling, safer journeys and improved punctuality.

Signaling modernization of 219 km to:

- Electronic interlocking
- **40 signaling** buildings
- **82 level** crossings
- **Centralized Traffic** Control (CTC)
- **Transforming 21** stations

ETCS Level 1 Migration Across Egypt's Mainlines

Raising the safety standard nationwide

Migration to ETCS Level 1 along 950 Km

- 100 locomotives upgraded with ETCS onboard units
- Key Corridors:
 - Alexandria – Cairo – Nag Hammadi
 - Benha – Port Said

Important **Figures**

Employees **360 Employees, 14 Nationalities**

Reference Portfolio **RS, RI, TK, CS, SW**

About us in Egypt:

Siemens Mobility Egypt LLC
Bureau 175, 90th South Road, New Cairo
Cairo, Egypt.
Website: <http://www.siemens.com/mobility-egypt>

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