

# Why Hitachi Rail?

We are a *leading* integrated rail business, offering sustainable solutions, providing people with safe, secure, comfortable transportation. In 2019, over 18 billion journeys were completed using our technology, delivering social, environmental and economic value.

## Our purpose

To contribute to society through the development of superior, original technology and products that power sustainable connectivity.

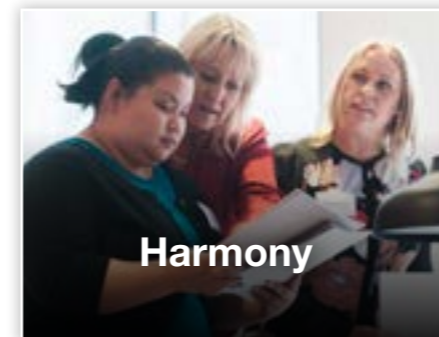
## About us

Our heritage and culture is rooted in Japan – for example, we continue to deliver the most current *Shinkansen* bullet trains for Japan's railways. Globally, we have successfully exported our technology and expertise to multiple rolling stock and signalling projects - from high speed, tram and metro, to driverless technologies for passengers and freight. In addition, recent acquisitions have cemented our digital growth, which has diversified revenue and added capability in turnkey projects and advanced signalling solutions.

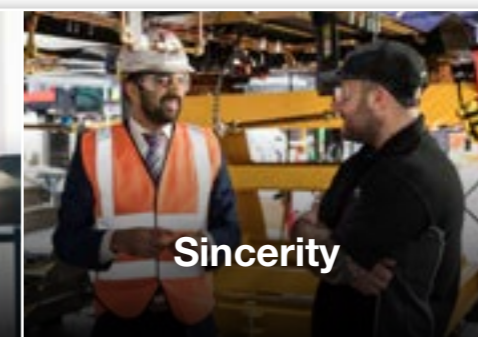
## Your development

You will be part of a stimulating global environment in which strong collaboration, respectful relationships and personal commitment enable you to enhance your skills and add to our growth – all with a positive purpose. You will be motivated and encouraged to apply, and develop your expertise every step of the way.

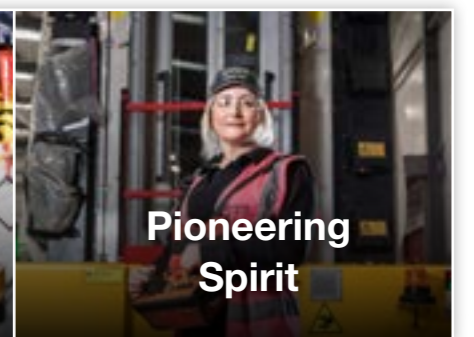
## Our values



Harmony



Sincerity



Pioneering Spirit

## The future

We seek to expand into new geographies and to deliver the best solutions – applying the expertise and passion of our people. Drawing on the wider Hitachi Group's market-leading technology capabilities and R&D, we strive for industry leading innovations able to deliver value for customers and help build sustainable railway systems, which benefit wider society.

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## Key numbers

Revenues of ¥580.3bn in FY19, approximately 80% of which are from outside of Japan. We have a presence in 38 countries, across 11 manufacturing sites on 3 continents and over 12,000 full time employees, from over 70 countries.



### 1. Sustainable Mobility

- Designing, building and maintaining the first fully automated, driverless urban transit in the US in Honolulu, reducing commute times by 50% and eliminating 40,000 car trips a day

### 2. Powering Connectivity

- New metro cars and CBTC system for the *Baltimore Metro Subway Link*
- Modern passenger information systems, WiFi and state-of-the-art integrated diagnostics

### 3. Social, Environmental, Economic value

- Delivered a further 6 trains to *Lima Metro Line 2*, totalling 32 out of 42. Offers an alternative to road travel, improving access to the city centre from the suburbs

### 4. Connecting Cities

- *Intercity Express Programme* in the UK delivered a step change in capacity, improved reliability and reduced environmental impact across the *Great Western* and *East Coast* lines
- Very high speed trains *ETR 1000*, running in Italy with further countries anticipated

### 5. Recyclable Trains

- New *Rock* double-deck regional trains for *Trenitalia* entered passenger service
- 30% more efficient than current fleet and constructed from 95% recyclable material

### 6. Unlocking Cities in the Middle East

- Delivering *Line 3* of the Riyadh metro, part of the biggest urban rail project ex. China
- Systems and integration for *Etihad Rail*, linking major centres across the UAE

### 7. Trains of the Future

- JR-Central next generation *N700S* with world first SiC devices
- JR-East, delivery/testing started in FY19, targeting 360kph, full SiC, PMSM

### 8. Digital Pioneer

- Fully autonomous “robot” trains for *Rio Tinto*, supported by AI, on demand operations and asset management tools with predictive maintenance systems

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