

Glossary

C

Commuter Pass refers to a credit card-sized pass that is either magnetically encoded or contains an integrated circuit (IC) chip to allow travel between two stations during a period of one, three, or six months. *Mobile Suica*, a service based on cell phones embedded with such IC chips, was introduced in January 2006.

H

Hybrid Shinkansen refers to intercity railway systems that provide direct services to certain destinations that are not part of a regular Shinkansen network, using specially designed trains capable of running on both Shinkansen lines and conventional lines that have been widened to a standard gauge. Hybrid Shinkansen lines are not covered by the Nationwide Shinkansen Railway Development Law.

J

JNR stands for Japanese National Railways, the government-owned public entity that was restructured into JNRSC (as defined below) on April 1, 1987. The railway operations and certain related businesses of JNR, along with certain necessary assets and associated liabilities, were succeeded to by the JR Companies (as defined below), the Shinkansen Holding Corporation (currently, JRJT (as defined below)), Railway Telecommunication Co., Ltd. (a predecessor of SOFTBANK TELECOM Corp.), Railway Information Systems Co., Ltd., and the Railway Technical Research Institute, and all of its other assets and liabilities became assets and liabilities of JNRSC.

JNRSC stands for JNR Settlement Corporation. JNRSC was dissolved on October 22, 1998, and all of its assets (including the 1,500,000 shares of JR East's common stock it beneficially owned at the time of such transfer) and a portion of its liabilities were transferred to JRCC.

JR Companies refers to, collectively, JR East, Hokkaido Railway Company (JR Hokkaido), Central Japan Railway Company (JR Central), West Japan Railway Company (JR West), Shikoku Railway Company (JR Shikoku), Kyushu Railway Company (JR Kyushu), and Japan Freight Railway Company (JR Freight).

JR East refers to East Japan Railway Company on a consolidated basis or, if the context so requires, on a nonconsolidated basis.

JR Law means the Law for Passenger Railway Companies and Japan Freight Railway Company of 1986, as amended, which created the framework for the establishment of the JR Companies.

JRTT stands for the Japan Railway Construction, Transport and Technology Agency, an incorporated administrative agency established in October 2003 upon the merger of the Japan Railway Construction Public Corporation (JRCC) and the Corporation for Advanced Transport & Technology. Its primary activities include the construction of Shinkansen lines under the Nationwide Shinkansen Railway Development Law (see "Shinkansen") and other national projects. JR East rents the Takasaki-Joetsu segment of the Hokuriku Shinkansen Line and the Morioka-Shin-Aomori segment of the Tohoku Shinkansen Line from JRTT. JR East also rents some conventional lines from JRTT.

N

Number of Passengers comprises both passengers who begin their journey at a JR East station and passengers who transfer to JR East from other railway companies' lines at the station.

O

Operating Kilometers means the actual length of a railway line between two stations, regardless of the number of tracks along the line. Fare and charge calculations are based on this figure.

P

PASMO refers to IC cards with transportation ticket functions, sold by Tokyo-area private railways, subways, and bus companies. Ever since their launch on March 18, 2007, PASMO cards have been interchangeable with *Suica*. Besides Tokyo-area private railways, subways, and bus companies, the PASMO card system has spread to cover some transportation companies in Shizuoka and Yamanashi prefectures. The PASMO name is a registered trademark of Pasmok K.K.

Passenger Kilometers means the number of passengers moving from one station to another multiplied by the distance (in operating kilometers) between such stations.

R

Rolling Stock Kilometers means the number of train kilometers (as defined below) multiplied by the number of railcars comprising the train.

S

Shinkansen refers to Japan's high-speed intercity rail systems operated by JR East, JR Central, JR West, and JR Kyushu. Several new Shinkansen lines are now under construction or in advanced planning stages under the Nationwide Shinkansen Railway Development Law.

Suica refers to a prepaid IC card that can be used at nearly all of JR East's stations in the Tokyo metropolitan area, the Sendai area, and the Niigata area, permitting smooth, contactless passage through ticket gates. There are two types of cards: a high-tech commuter pass (*Suica Commuter Pass*) and a stored-fare railway ticket (*Suica card*). Also, an electronic money function makes it possible to use them to purchase goods at stores in train station concourses and in downtown stores.

T

Train Kilometers means the number of kilometers traveled by a train on operational routes, excluding movement within stations and rail yards.

Consolidated Subsidiaries and Equity-Method Affiliated Companies

As of March 31, 2017

Consolidated Subsidiaries

Company Name	Capitalization (Millions of Yen)	Voting Right Percentage (Note 1)	Main Business Activities
1 JR Bus Kanto Co., Ltd.	¥4,000	100.0	Bus services
2 Japan Transport Engineering Company	3,100	100.0	Railcar manufacturing operations
3 Tokyo Monorail Co., Ltd.	3,000	79.0	Railway passenger transport services
4 JR Bus Tohoku Co., Ltd.	2,350	100.0	Bus services
5 JR East View Travel Service Co., Ltd.	550	73.8	Travel agency services
6 JR East Net Station Co., Ltd.	460	100.0	Information processing
7 JR East Rail Car Technology & Maintenance Co., Ltd.	200	100.0	Machinery and rolling stock maintenance
8 JR East Rental & Lease Co., Ltd.	165	89.4	Car leasing
9 JR East Environment Access Co. Ltd.	120	100.0	Cleaning services
10 Union Construction Co., Ltd.	120	90.0	Construction
11 JR Higashinohon Linen Co., Ltd.	100	100.0	Linen supply
12 JR East Design Corporation	50	100.0	Consulting
13 JR East Station Service Co., Ltd.	50	100.0	Station operations
14 JR East Facility Management Co., Ltd.	50	100.0	Building maintenance
15 JR East Transportation Services Co., Ltd.	38	100.0	Cleaning services
16 JR East TESSEI Co., Ltd.	38	100.0	Cleaning services
17 JR Technoservice Sendai Co., Ltd.	25	100.0	Cleaning services
18 JR Niigata Railway Services Co., Ltd.	17	100.0	Cleaning services
19 Morioka Railway Servicing Co., Ltd.	13	100.0	Cleaning services
20 JR Chiba Railway Services Co., Ltd.	12	100.0	Cleaning services
21 JR Akita Railway Services Co., Ltd.	10	100.0	Cleaning services
22 JR Takasaki Railway Services Co., Ltd.	10	100.0	Cleaning services
23 JR Mito Railway Services Co., Ltd.	10	100.0	Cleaning services
24 JR Nagano Railway Services Co., Ltd.	10	100.0	Cleaning services
25 JR East Retail Net Co., Ltd.	3,855	100.0	Retail sales
26 Kinokuniya Co., Ltd.	1,460	100.0	Retail sales
27 Nippon Restaurant Enterprise Co., Ltd.	730	100.0	Restaurant business, retail sales, and hotel operations
28 JR East Food Business Co., Ltd.	721	100.0	Restaurant business
29 East Japan Railway Trading Co., Ltd.	560	100.0	Wholesale
30 The Orangepage, Inc.	500	100.0	Publishing
31 JR East Water Business Co., Ltd.	490	100.0	Retail sales
32 JR East Tohoku Sogo Services Co., Ltd.	490	100.0	Retail sales
33 JR East Station Retailing Co., Ltd.	480	100.0	Retail sales
34 JR East Sports Co., Ltd.	400	100.0	Athletic club operations
35 Tetsudo Kaikan Co., Ltd.	340	100.0	Retail sales, and shopping center operations
36 GALA YUZAWA Co., Ltd.	300	92.7	Ski resort operations
37 East Japan Marketing & Communications, Inc. (JR Higashi Nihon Kikaku)	250	100.0	Advertising and publicity
38 Tokyo Media Service Co., Ltd.	104	100.0	Advertising and publicity
39 JR East Logistics Co., Ltd.	100	100.0	Truck delivery services
40 Nippon Hotel Co., Ltd.	4,000	100.0	Hotel operations
41 LUMINE Co., Ltd.	2,375	95.1	Shopping center operations
42 Sendai Terminal Building Co., Ltd.	1,800	99.5	Hotel operations and shopping center operations
43 atre Co., Ltd.	1,630	92.1	Shopping center operations
44 JR East Urban Development Corporation	1,450	100.0	Shopping center operations and retail sales
45 JR Chuo Line Mall Co., Ltd.	1,230	100.0	Shopping center operations

Company Name	Capitalization (Millions of Yen)	Voting Right Percentage (Note 1)	Main Business Activities
46 JR East Department Store Co., Ltd.	1,140	84.6	Shopping center operations
47 JR Tokyo West Development Co., Ltd.	1,000	93.3	Shopping center operations
48 Morioka Terminal Building Co., Ltd.	900	100.0	Hotel operations and shopping center operations
49 JR East Building Co., Ltd.	480	100.0	Leasing of office buildings
50 Akita Station Building Co., Ltd.	450	98.2	Hotel operations and shopping center operations
51 Station Building MIDORI Co., Ltd.	450	100.0	Shopping center operations
52 Tokky Co., Ltd.	400	100.0	Shopping center operations, hotel operations, and retail sales
53 JR East Aomori Business-development Company Co., Ltd.	280	100.0	Shopping center operations
54 Chiba Station Building Co., Ltd.	200	100.0	Shopping center operations
55 Shonan Station Building Co., Ltd.	200	90.7	Shopping center operations
56 Yokohama Station Building Co., Ltd.	200	90.3	Shopping center operations
57 Kinshicho Station Building Co., Ltd.	160	71.3	Shopping center operations
58 Viewcard Co., Ltd.	5,000	100.0	Credit card business
59 Shinjuku South Energy Service Co., Ltd.	750	57.6	Supplying thermal energy
60 JR East Information Systems Company	500	100.0	Information processing
61 Japan International Consultants for Transportation Co., Ltd.	495	52.5	Consulting
62 JR-EAST Energy Development Co., Ltd.	150	80.0	Supplying renewable energy
63 JR East Green Partners Co., Ltd.	100	100.0	Inventory control, issuance, and collection operation for uniforms of JR EAST employees
64 JR East Personnel Service Co., Ltd.	100	100.0	Seminar and staff sending business
65 JR East Mechatronics Co., Ltd.	100	100.0	Maintenance services
66 JR East Management Service Co., Ltd.	80	100.0	Accounting services
67 JR East Consultants Company	50	100.0	Consulting

Equity-Method Affiliated Companies

Company Name	Capitalization (Millions of Yen)	Voting Right Percentage (Note 1)	Main Business Activities
1 UQ Communications Inc. (Note 2)	¥71,425	17.6	Internet connect service
2 Nippon Densetsu Kogyo Co., Ltd. (Note 2)	8,494	19.1	Construction
3 Central Security Patrols Co., Ltd.	2,924	25.4	Security business operations
4 JTB Corp.	2,304	21.9	Travel agency services
5 Nippon Rietec Co., Ltd. (Note 2)	1,430	17.3	Construction

Notes:

- Voting right percentages represent direct voting right percentages.
- Although East Japan Railway Company owns less than 20% of the voting rights of UQ Communications Inc., Nippon Densetsu Kogyo Co., Ltd., and Nippon Rietec Co., Ltd., they were made affiliated companies because East Japan Railway Company effectively controls them.

Corporate Data

As of March 31, 2017

Basic Information

Number of Employees

73,063* (48,212 at parent company)

* Excluding employees assigned to other companies and employees on temporary leave

Number of Stations

1,665

Number of Rolling Stock

12,876

Passenger Line Network

7,457.3 kilometers

Number of Passengers Served Daily

About 17 million (average for the year ended March 31, 2017)

Total Number of Shares Issued

389,407,900

Total Number of Shares Outstanding

388,750,243

Paid-in Capital

¥200,000 million

Number of Shareholders

215,544

Stock Exchange Listing

Tokyo

Transfer Agent

Mitsubishi UFJ Trust and Banking Corporation

4-5, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8212, Japan

Rating Information

AA+ (Rating and Investment Information, Inc.)

AA- (S&P Global Ratings Japan Inc.)

Aa3 (Moody's Japan K.K.)

For Inquiries

Head Office

2-2, Yoyogi 2-chome, Shibuya-ku,

Tokyo 151-8578, Japan

Phone: +81 (3) 5334-1310

Facsimile: +81 (3) 5334-1320

E-mail: bond@jreast.co.jpir@jreast.co.jp

New York Office

Empire State Building,

Suite 4220, 350 Fifth Avenue,

New York, NY 10118, U.S.A.

Phone, Facsimile:

+1 (212) 332-8686

Paris Office

3, rue de Faubourg St. Honoré,

75008 Paris, France

Phone: +33 (1) 45-22-60-48

Facsimile: +33 (1) 43-87-82-87

Brussels Branch

Square de Meeûs 23, 1000 Brussels, Belgium

Phone: +32 (0) 2 808-36-43

Facsimile: +32 (0) 2 808-36-49

Singapore Branch

4 Shenton Way, #18-04 SGX Centre, Singapore 068807

Phone: +65-6536-1357

Facsimile: +65-6536-1297

London Office

1st Floor, Boston House, 63-64 New Broad Street,

London EC2M 1JJ, U.K.

Phone: +44 (0) 20-7786-9900

Facsimile: +44 (0) 20-7374-2210

Internet Addresses

JR East: <http://www.jreast.co.jp/e/>Environment: <http://www.jreast.co.jp/e/environment/>

(CSR Report)

Further Information about JR East

Websites



Home Page

<http://www.jreast.co.jp/e/>



Investor Relations

<http://www.jreast.co.jp/e/investor/index.html>

Publications



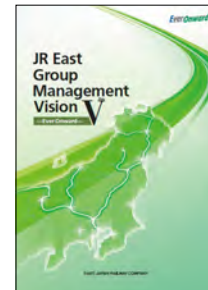
Fact Sheets

<http://www.jreast.co.jp/e/investor/factsheet/index.html>



CSR Report

<http://www.jreast.co.jp/e/environment/index.html>

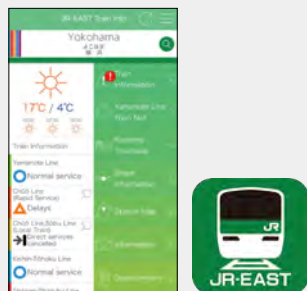


JR East Group

Management Vision V—Ever Onward

<http://www.jreast.co.jp/e/investor/everonward/index.html>

App



JR-EAST Train Info

<http://www.jreast-app.jp/en/>

Facebook



JR East's Official Facebook Page

<https://ja-jp.facebook.com/jreast.jp>