

October 25, 2017
Calsonic Kansei Corporation

Calsonic Kansei at the 45th Tokyo Motor Show 2017

Exhibiting at the 45th Tokyo Motor Show 2017 for the First Time in Ten Years to “Changing [the world] from inside of vehicles”

～Talk Event by Team Principal Kazuyoshi Hoshino on October 29 and November 3～

Calsonic Kansei Corporation (President & CEO: Hiroshi Moriya; Headquarters: Kita-ku, Saitama City) will exhibit at the 45th Tokyo Motor Show 2017 for 10 days from October 27 to November 5, 2017 at Tokyo Big Sight (Ariake, Koto-ku, Tokyo).

In March 2017, Calsonic Kansei moved from being a member of the Nissan Group to becoming an independent automotive component *Monozukuri* company. The new Calsonic Kansei aims to become a “System Solution Provider” with the DNA of technology innovation and passion for *Monozukuri*.

This is the first time in 10 years that Calsonic Kansei is exhibiting at the Tokyo Motor Show. Under the theme “Changing [the world] from inside of vehicles,” the exhibition booth is a bright and shiny space with a transparent image as if automotive parts usually unseen had been scanned.

The new mockup “Human-Max VISION” will be exhibited at the booth, where visitors can take a look at the future of smart mobility life through the augmented reality experience “Mirai Scope.” The booth will also introduce advanced technologies in cabin innovation and energy management, motorsports activities and actual race cars, as well as Calsonic Kansei’s colorful 80 years of history in state-of-the-art products.



Conceptual image of the booth

*May change without notice

During the exhibition, “Calsonic Kansei Motorsports Day” will be held on **October 29 and November 3**, with CALSONIC TEAM IMPUL’s team principal Kazuyoshi Hoshino invited as a guest.

On both days, team principal Hoshino—known as “the fastest man in Japan” when he was a race driver—will appear together with Calsonic’s race queens. At 36 continuous years of sponsoring TEAM IMPUL (based on Calsonic Kansei’s research), Calsonic Kansei is the world’s longest running title sponsor in the history of motorsports. Hoshino will talk on topics such as the challenge built together by him and Calsonic Kansei, as well as Calsonic Kansei’s history of technological innovations. On November 3, Yuichi Kuramoto, the leading expert in cyber security and president of WHITE MOTION LLC, will take the stage. He will talk with team principal Hoshino about the current developments in IT technology within the automotive industry and motorsports. All visitors to Calsonic Kansei’s booth can take part in this event.

A special page for the Tokyo Motor Show 2017 has been launched on Calsonic Kansei’s official website. Photos from events during the exhibition and other information will be progressively published on the page. Calsonic Kansei’s “Tokyo Motor Show 2017” page (Japanese only)

<https://www.calsonickansei.co.jp/exhibition/201710/>

Official materials (still pictures) can be downloaded from the link below.

* Can be used starting from 16:00 on October 26, 2017.

https://shelf.amana.jp/tms2017_ck/Logon.do

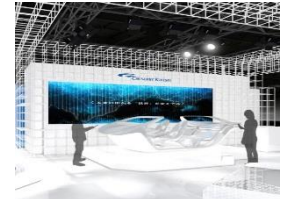
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Exhibits at Calsonic Kansei's Booth During the 45th Tokyo Motor Show 2017

Changing [the Future] from Inside of Vehicles

Human-Max VISION & AR experience "Mirai Scope"

Human-Max VISION is a cabin mockup integrating cabin innovation and energy management. Place the "Mirai Scope" terminal over the mockup to experience the future of smart mobility life as if watching a movie.



Human-Max VISION

Changing [Mobility Life] from Inside of Vehicles

Human-Max REAL

Human-Max REAL is a next-generation cockpit for autonomous driving realizing the mobility life of tomorrow. Experience the excitement and freedom based on driving modes by test driving this mockup.



Human-Max REAL

High-quality cockpit module

A high-quality cockpit module acclaimed by world-leading automobile manufacturers will be on display. The carefully designed module is proof of Calsonic Kansei's sophisticated design capabilities.



High-quality cockpit module

Changing [Energy Efficiency] from Inside of Vehicles

Energy Management

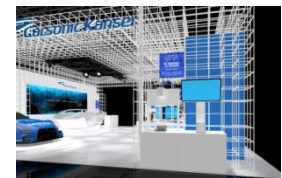
Products for improving actual fuel consumption through total energy management technology so as to realize a sustainable society will be on display. On display are technologies that eliminate energy loss in the fields of thermal energy, climate control energy, and electrical energy, and maximize efficiency.



Energy Management

Experience heat exchange technologies

A VG-fin[®]—with improved heat efficiency, smaller size, and lighter weight—will be displayed at the booth, expanded to a size for people to see and feel. Visitors can experience the wonders of heat exchange usually unseen.



Experience heat exchange technologies

Changing [Passion] from Inside of Vehicles

Motorsports

Calsonic Kansei is the world's longest running title sponsor in the history of motor sports, at 36 continuous years (based on Calsonic Kansei's research). An actual CALSONIC IMPUL GT-R and historical footage will be used to show Calsonic Kansei's passionate devotion to motorsports activities.



Motorsports

Changing [Monozukuri] from Inside of Vehicles

80th Anniversary Exhibition

2018 is the 80th anniversary of Calsonic Kansei's founding. Calsonic Kansei will continue to refine its DNA of technology innovation and *Monozukuri*—a part of history—changing the world from inside of vehicles.



80th Exhibition

Events by Calsonic Kansei at the 45th Tokyo Motor Show 2017

■ Overview of Events During the Exhibition

* The following two talk events are planned.

Talk Event 1

Calsonic Kansei x Kazuyoshi Hoshino

~The 36 years of challenge built together by TEAM IMPUL's Kazuyoshi Hoshino and Calsonic Kansei~

Date & start time: October 29, 2017 (1) 14:00 (2) 16:00
 November 3, 2017 (1) 11:30 (2) 16:00

Venue: Within Calsonic Kansei's booth, East Hall 8, Tokyo Big Sight

Speaker: Kazuyoshi Hoshino, Team Principal, CALSONIC TEAM IMPUL

Talk Event 2

CALSONIC TEAM IMPUL's Kazuyoshi Hoshino x WHITE MOTION's Yuichi Kuramoto

~What technology innovation brings to motorsports~

Date & start time: November 3, 2017 14:00

Venue: Within Calsonic Kansei's booth, East Hall 8, Tokyo Big Sight

Speakers: Kazuyoshi Hoshino, Team Principal, CALSONIC TEAM IMPUL
 Yuichi Kuramoto, President, WHITE MOTION LLC

■ About Calsonic Kansei

Calsonic Kansei operates a global network across the world by having its global headquarters in Japan and its management operation in the Americas, Europe, China and Asia. In addition, there are development operations in Japan, United States, Mexico, UK, France, China, Thailand and India, and over 79 sites throughout the world, from which products can be supplied to all customers in an optimal manner. More than 20,000 employees of the company are striving to provide appealing products to customers with great teamwork across national boundaries.

Name : Calsonic Kansei Corporation
Headquarters : 2-1917 Nisshin-cho, Kita-ku, Saitama-city, Saitama
Date of Foundation : August. 25, 1938
President & CEO : Hiroshi Moriya
Number of Employees : Consolidated 22,424 Non-consolidated 3,741 (as of March 31, 2017)
Consolidated Subsidiaries: 34 (as of March 31, 2017)
Main Products : Cockpit Module, Front-end Module, Exhaust System
 Air Conditioning Unit, Compressors, Instrument Cluster, Radiator
URL : <https://www.calsonickansei.co.jp/>

< Members of the press may contact us at the numbers and address below with any inquiries >

[Calsonic Kansei Tokyo Motor Show 2017 PR Secretariat] (in FRONTIER INTERNATIONAL INC.)

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