SMART MANUFACTURING SUMMIT 2024 OFFICIAL REPORT



Moving Towards the Future

Business Summit Sponsors











Innovation Showcase Sponsor







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SMART MANUFACTURING SUMMIT BY GLOBAL INDUSTRIE (SMS) was held for the first time at Aichi Sky Expo from March 13th (Wed.) to March 15th (Frid.), 2024 under the main theme of "Moving Towards the Future".

We would like to express our deep appreciation for all your support and participation. The show attracted companies, institutions, organizations, all bringing their support to this first challenging edition. The number of participants reached more than 10,000. We invite you to the next SMS in 2025 at Aichi Sky Expo.

We would appreciate your continuous support and cooperation.

> Morgan Chaudeler, Project Director Hitoshi Ikezono, Project Manager

374 companies, institutions and groups represented

10,072 participants on 3 days

 Exhibitors and Startups 145 Speakers Conferences Demonstrators Countries represented



1. Event Outlines





WHO WE ARE	A NEW EVENT DEDICATED TO JAPANESE AND EUROPEAN INNOVATIONS FOR INDUSTRY 5.0
OUR AMBITION	TO BE THE ONLY EVENT IN JAPAN CREATING COOPERATION WITH EUROPE ON SMART MANUFACTURING by: Gathering the manufacturing industries leading experts, companies, cutting-edge technologies, institutions and governments Building bridges between Japanese and European ecosytems Showcasing the latest innovations form startups and fostering the collaboration between large corporates and startups
TOPIC OF THE 2024 EDITION	Moving Towards the Future!
EVENT'S COMPONENTS	Business Summit Innovation Showcase Smart Manufacturing Expo Smart Factory & Logistics Demonstrator Smart Factory Tour
LOCATION	Aichi Sky Expo (Aichi International Convention & Exhibition Center), Japan
WHEN	March 13th (Wed.) ~ 15th (Frid.) 2024 3 days dedicated to business match-making, inspiration through Business Summit stage and International Agora, and innovation with Innovation Showcase;
ORGANIZER	GL events Venues, one of the 3 divisions of GL events, global player of the event industry, with the support of AICHI PREFECTURE



1.

Event Outlines

Official approval from Japanese and French Covernment: Ministry of Economy, Trade and Industry (METI), Ministère de l'économie, des finances et de la souveraineté industrielle et numérique

Sponsors:

Dassault Systèmes, Exotec, Comité d'échange Franco Japonais, CCI Paris Ile-de-France, Capgemini, Staubli, Québec, NRW.GLOBAL BUSINESS

Support: Aichi Prefecture

Operation Partner: Shinto Tsushin

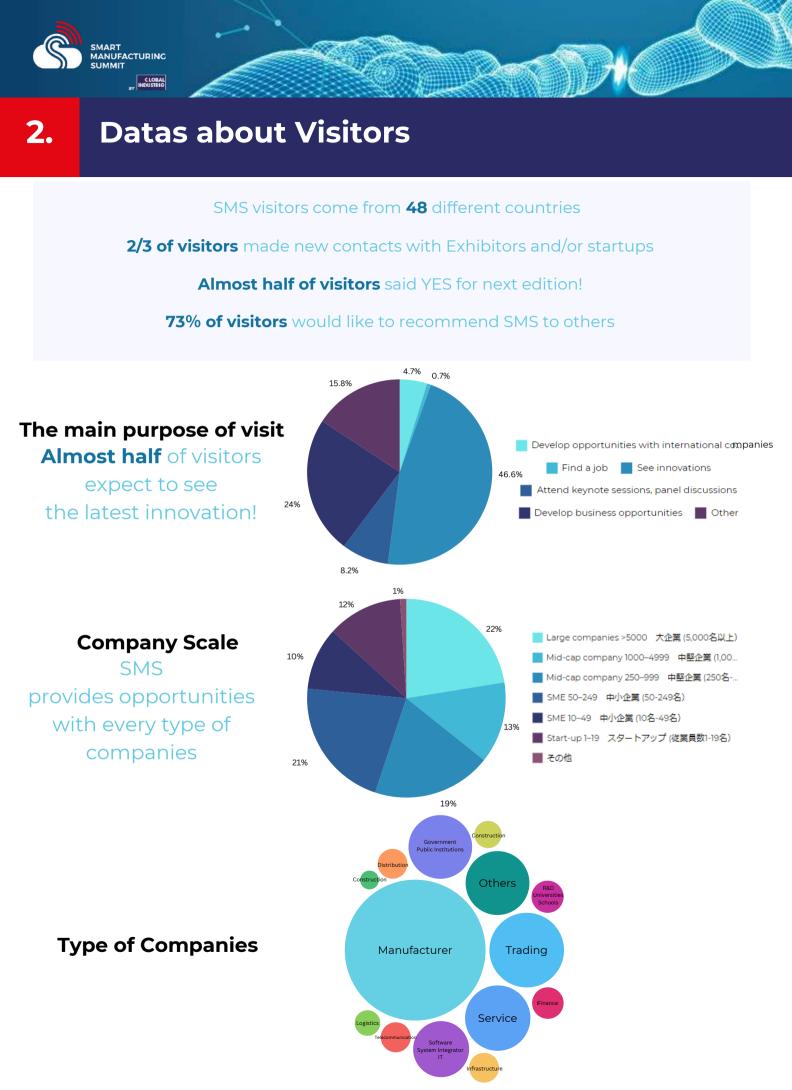
Sustainable Partner: TBM

Collaborative Event: SusHi Tech Tokyo 2024 Global Startup Program

Partners:

Keidanren Policy & Action, Central Japan Economic Federation, Nagoya Chamber of Commerce and Industry, Japan External Trade Organisation (JETRO) Nagoya Trade Information Centre, Japan Robot Association, Japan Airlines, Aichi International Convention and Exhibition Centre Corporation, Central Japan International Airport Co. Ltd, New Energy and Industrial Technology Development Organisation (NEDO), Japan Institute for Overseas Investment, Tokoname Chamber of Commerce and Industry, Sineora, Handa Chamber of Commerce and Industry, SusHi Tech Tokyo, TBM, Courtyard by Mariott Nagoya, Four Points by Sheraton, Nikkei, Chunichi Shimbun, Nikkan Kogyo Shimbun, THE MID-JAPAN ECONOMIST, CBC Television, Tokai Television Broadcasting, Nagoya Broadcasting Network, Chukyo TV, Aichi Television Broadcasting, Seizo Trend, Business+IT EU-Japan Centre for Industrial Cooperation, French Chamber of Commerce and Industry in Japan, Business France, Alsace and European Institute of Japanese Studies, Belgian and Luxembourg Chambers of Commerce in Japan, Polish Investment and Trade Agency, the Netherlands Chamber of Commerce in Japan, Polish Chamber of Commerce in Japan, European Business Council in Japan, Les Conseillers du commerce Exterieur de la France

PARTNERS AND SPONSORS





3. About Ceremonies

Opening Ceremony

March 13, 2024, 10:00~10:50 Main Stage, 119 participants



GUESTS

Olivier Ginon, GL events Chairman Christophe Cizeron, GL events Venues CEO & Chairman Hideaki Omura Governor of Aichi Prefecture Jean-Eric Paquet, Ambassador-Designate of the EU to Japan Philippe SETTON, Ambassador of France to Japan H.E. Nadia Pellefigue, Vice-President for Higher Education, Research, Europe and International Relations, Occitanie Region Laurent Wauquiez, Chairperson of Auvergne Rhône Alpes region



OFFICIAL TOUR

Exotec Nihon Toyota Motor Corporation Staubli Nippon Steel Corporation Dassault Systèmes Business France EU-Japan Centre for Industrial Cooperation Aichi Prefecture



3. About Ceremonies

Premium Opening Reception

March 13, 2024, 17:00~ 18:00 Meeting room L3, 95 participants

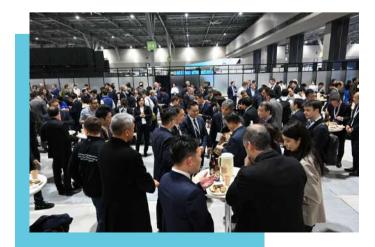




Global Networking Bash for Exhibitors

March 13, 2024, 18:30~20:30 Food Court Area, 230 participants







Presentation of the Event's Components

Smart Manufacturing Expo

Reserve your own stand or exhibit your products and services within your region's pavilion stand to generate business opportunities with our match-making solution. You will be able to meet with industrial manufacturers and government representatives in order to finalise your projects to create partnerships or set up operations in Japan.

Innovation Showcase

The Innovation Showcase puts the most promising Industry 5.0 start-ups into contact with industry leaders, investors, innovation ecosystems and public partners.

It will showcase the most innovative approaches and solutions to the major current (and future) challenges facing the industrial sector.

Business Summit

A programme of conferences that will bring together industry leaders, researchers and public decision-makers to share their views on the sector's key issues and challenges.

Smart Factory Demonstrator

A showcase and demonstration area devoted to state-ofthe-art machinery and the latest technologies for Smart Manufacturing.



Take part in our factory tour programme, visiting and interacting with some of the most advanced smart factories in Aichi Prefecture.



Data Management | 5g Networks | Cybersecurity | Cloud Computing Calculation, Modelizing and Equipments | Design | Predictive maintenance







- 84 Speakers
- 51 International
- 33 Japanese



Find the full program <u>HERE</u>

SPEAKERS



Dassault Systems Philippe GODBOUT



Exotec Ryu TATEWAKI



Marie-Cécile TARDIEU



QUEBEC Chenier LA SALLE



NRW.Global Business GmbH Jennifer MARIENFELD



Prench Embassy in Japan Philippe SETTON



Guillaume DE MONTAIGNAC

NRW Japan K.K

Auvergne-Rhône-Alpes Region

Laurent WAUQUIEZ

Georg LÖER



Masahiko MOCHIZUKI



French Foreign Trade Advisors Sophie SIDOS



Occitanie Region Nadia PELLEFIGUE











Smart Manufacturing Expo

178 Exhibitors51 International127 Japanese



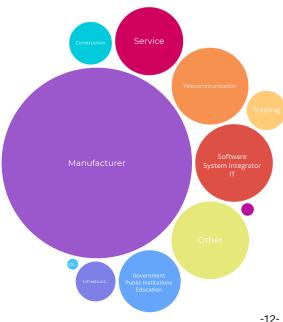
List of Exhibitors

Category	Exhibitors	No.
	OKAYA & Co.,LTD.	F-02
	Kawasaki Heavy Industries, Ltd.	E-02
	CADDI INC.	H-01
	Kowa Optronics Co.,Ltd.	F-03
	SAKURAI GRAPHIC SYSTEMS CORPORATION	H-02
	CKD CORPORATION	F-01
	SINFONIA TECHNOLOGY CO., LTD.	
AUTOMATION & MECHATRONICS	Staubli KK	
	Zhejiang KeCong Control Technology Co., Ltd.	E-01
	THK CO., LTD.	E-06
	NIPPON STEEL CORPORATION NIPPON STEEL ENGINEERING.CO.,LTD. NIPPON STEEL TEXENG.CO.,LTD. NS Solutions Corporation	D-01
	Figaro Engineering Inc.	E-03
	LOZI Inc	E-07
	ADMANTEX2i	C-03
	Alphadrive Co.,Ltd XUNIDGE,Inc	A-03
	KIMURA FOUNDRY CO.,LTD	A-02
ADVANCED TECHNOLOGIES & MATERIALS	GX MINERALS Inc. ※Inabata & Co., Ltd.	A-04
	DMG MORI CO., LTD.	A-01
	TOKAI RIKA	B-02
	YAMAZAKI MAZAK CORPORATION	B-01
	KarbonMRO Services Sdn Bhd	C-07
	NEC	C-04
	KDDI CORPORATION	C-05
	CDS Co.,Ltd. %BYNAS Co., Ltd. %MCOR Co.,Ltd.	C-02
DIGITAL ECOSYSTEMS	SoftBank Corp.	C-06
	Dai Nippon Printing Co., Ltd.	C-01
	Dassault Systemes K.K.	A-06
	docomo business	B-05
	Advancy, Inc	E-08

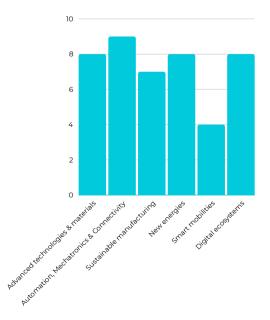
Category	Exhibitors	
	Central Japan Hydrogen and Ammonia Association	G-03
	TOHO GAS CO., LTD.	G-05
	TOYOTA MOTOR CORPORATION	G-02
NEW ENERGIES	Primearth EV Energy Co., Ltd.	G-04
	Brother Industries, Ltd. %BROTHER ENTERPRISE, LTD.	
	Laketricity Japan co.,Ltd	D-04
	Chubu Electric Power Miraiz Company, Incorporated	A-05
SUSTAINABLE MANUFACTURING	TOKYO STEEL MANUFACTURING CO.,LTD.	B-04
	Rinnai Corporation	B-03
SMART MOBILITIES	Aichi Mobility Innovation -Sora Michi- members : Prodrone Co., Ltd. , JTEKT CORPORATION , Nagoya Railroad Co.,Ltd. , SkyDrive Inc. , TERRA LABO Inc. , VFR Inc. , Aichi Prefectural Government	
	MEIDENSHA CORPORATION	D-02
OTHER	AXIA EXPO 2024	D-05
	SMC Corporation	SP-03
	KOTRA BOM INSECTION INCOS INC, DONGWOON AM Telecom TESTNIC Winner Co, Ltd,	SP-05
SHARED PAVILION	Shanghai Leekr Technology Co.,Ltd	SP-04
	Carbon Technologies Nippon, KK	SP-02
	Harada Vehicle Design Co.,Ltd. Retrofit autonomous vehicle kit	
	Ukrainian Automotive and Mobility Cluster	SP-06
	SW OLTENIA RDA INNES ROMANIA CLUSTER BIO	SP-07



Type of Companies



Expected Categories for Next Edition





4.

Presentation of the Event's Components



- 57 Start-ups
- **48** Start-ups Pitches



List of Start-ups

Category	Exhibitors	No.
	SalesOne, inc.	IS-21
AUTOMATION & MECHATRONICS	Deeyook Location Technologies Ltd.	
	RoPlus Pte Ltd	
	IMUZAK Inc.	
	Invigilo Technologies Pte Ltd	
	EmoKit Tech Co., Ltd.	IS-10
ADVANCED	Manufacturing skill market ASNARO	
TECHNOLOGIES & MATERIALS	Keep technologies	IS-13
MATERIALS	patternstorage.LTD	IS-15
	Beijing Qingquan Zhihui Medical Technology Co., Ltd.	IS-12
	Beijing TUS-Optoeletronic Technology Co., Ltd.	IS-09
	Polymertal Ltd.	IS-06
	Optimistik	IS-20
	SINEORA	IS-17
	Happy Life Creators	IS-16
DIGITAL	Fabriq	IS-19
ECOSYSTEMS	VALUENEX Inc.	IS-22
	Profet Al	IS-23
	UrbanChain Group CO., Ltd	IS-25
	ADOK SAS	IS-26

Category	Exhibitors	No.
	H2 Power, LLC	
NEW ENERGIES	CRecTech Pte Ltd	
	Space Monkey SG Pte. Ltd.	
	Asuene Inc.	
	WeavAir (Weavinsight PTE LTD)	
SUSTAINABLE	Urobo Biotech (Pty) Ltd.	
MANUFACTURING	senscom LLC	
	DAIKA Ltd.	
	MIRAIE Co., Ltd.	
SMART MOBILITIES	Aitonomi	
SMART MOBILITIES	Skypeak Co., Ltd.	
UNIVERSITY,	Co-Innovation University (tentative name)	
RESEARCH FACILITY	Nagoya University	
PACIEITY	Tokai Innovation Institute Co., Ltd.	
Media, Organisations and	STATION Ai Corporation	
Government Agencies	Comite d'Echange Franco Japonais	
SERVICE	Dialogue Joint Ventures	IS-14







- **17** Conferences
- **30** Speakers
- 12 International
- 18 Japanese



SPEAKERS



Find the full program <u>HERE</u>



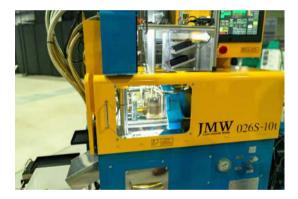


4 Demonstrators

Juken Kogyo Co., Ltd.

Automated production of very small medical components by injection molding of PEEK resin





Aichi Digital Island Project

Virtual exhibition of industrial machinery using MR.





Exotec Nihon Co., Ltd.

Skypod system, a warehouse automation solution that flexibly responds to various logistics situations





Space Monkey SG Pte. Ltd.

24/7 Fully Autonomous Inspection System











CKD Showroom & Factory Visit

8 participants

Experience CKD's contribution to global manufacturing and be one of the first to visit the new showroom in the headquarters and Komaki Plant, which opened in January 2024. Visitors could experience CKD's manufacturing from the basics of pneumatic, fluid control and electric equipment to applications based on software. In addition, visitors were also able to see the actual operation of a pharmaceutical packaging unit, one of the Automated Machinery systems.



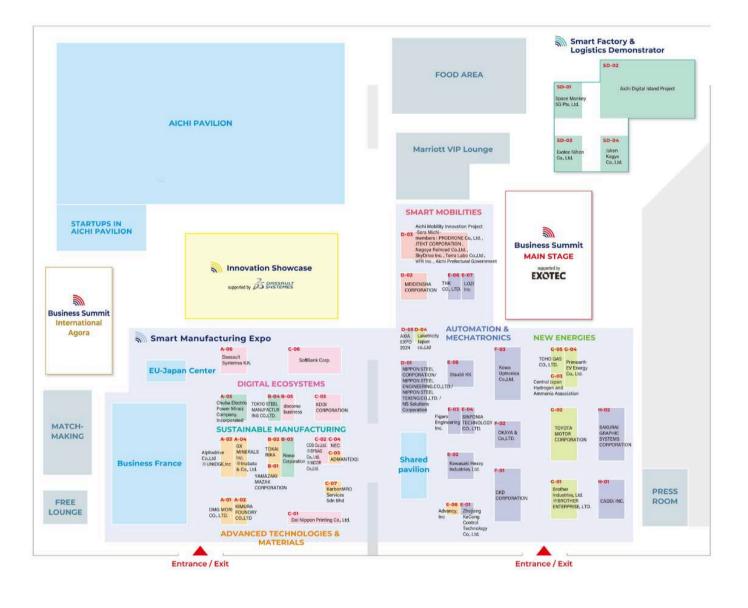
Location: CKD Corporation, Head Office and Komaki Plant, 250, 2-chome, Oji, Komaki City, Aichi Prefecture, Japan

Date: Wednesday, 13 March 2024

Time: 14:00-15:30



5. Floor Map



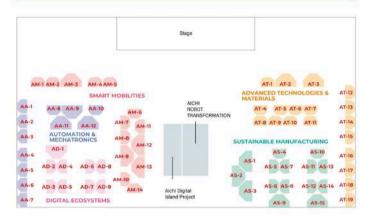




5. **Floor Map**

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AICHI PAVILION



AM-1 Kouwa Tec Co. Ltd.	AA-8 NAKANIHON-R0 K06Y0 CO, LTD.	AS-8 SANYU CO,LTD.	AT-14 NIDEK
AM-2 FUKADEN CORPORATION	AA-9 TMW CO, LTD.	AS-9 Aihaukaugyou Co.Ltd	AT-15 ART SCREW Co.,Ltd.
AM-3 TOSHINTEC COULTD	AA-10 HARA MACHINERY CO., LTD.	AS-10 TECHNOL EIGHT COLLTD.	AT-16 IG EVEARTH CO, LTD
AM-4 ATSUTA KIGYO Co.LTD	AA-II Musashi Al Limited	AS-II Kito Seiki Seisakusho Co.Ltd	AT-I7 SANYO SEISAKUSHO CO,LTD
AM-5 KOWA Inc.	AA-12 Tokai Rika Smart Craft Co., Ltd	AS-12 FUII BC ENGINEERING CO., LTD.	AT-18 FUTAWURA MACHINES & TOOLS CO.J.M.
AM-6 Mitakaseihan Co, LTD.	AD-1 TAIHO SEIKI Co.,LTD.	AS-13 MIWATECH Corporation	AT-I9 Ohno Seiko Co.Ltd.
AM-7 SP WORKS Co.Ltd	AD-2 Microlink Co. Ltd	AS-14 SAKUMA SPECIAL STEEL CO.LTD.	
AM-8 YOU-I Seliki Co.Ltd	AD-3 ASAHI TEKKO CO.,LTD	AS-15 KUSAKAWA INDUSTRY COULTD	Aichi Digital Island Project
AM-9 DOKEN Co., Ltd.	AD-4 Asia Create Co., Ltd	AT-1 MS Manufacturing Co., Ltd.	(avatarin Inc,
AM-I0 Kuzuhara Gomu Co., Ltd.	AD-5 SunAdvance,Inc	AT-2 Gamagori Seisakusho Co., Ltd	NTT DATA TOKAL CORPORATION
AM-II SHIMIZU MFG.CO.,LTD	AD-6 MOBITEC CO.,LTD.	AT-3 SATCH MACHINERY WORKS Co.Ltd.	KDDI CORPORATION
AM-12 INAC Co., Ltd.	AD-7 HACHIX Corp.	AT-4 Kisoh Co,Ltd	TOYOTA BOSHOKU CORPORATION
AM-I3 ISE INDUSTRY CO.,LTD	AD-8 Screate Co., Ltd.	AT-5 Tomikubo Seiki Co.Ltd.	Panasonic Connect Co., Ltd.)
AM-14 SUZUKI CHEMICAL INDUSTRY CO., LTD.	AD-9 DATCHI SYSTEM ENGINEERING Co., Ltd.	AT-6 TOYOTEC Co, Ltd.	
AA-1 NISSEI CORPORATION	AS-1 PALMHOLZ CO.LTD.	AT-7 Kondo Seimitsu Co., Ltd.	AICHI ROBOT TRANSFORMATION
AA-2 ASAHI RUBBER CHEMICAL COLLTD	AS-2 GLOBAL ALLIANCE PARTNER Co., Ltd	AT-8 AOMI PRECISION COLLTD	(Smart Robotics Co.Ltd.
AA-3 Melwa Technologies Co., Ltd.	AS-3 ELEMUS LLC	AT-9 HAJIME INDUSTRY CO.,LTD	ZMP Inc.
AA-4 ITO MFG.Co.Ltd.	AS-4 TBR COULTD.	AT-10 SANSYU PRECISION Co.Ltd.	Vitom Inc.
AA-5 MUTSUMI INDUSTRY CO.,LTD.	AS-5 NANATSUBAKI Inc.	AT-11 TOYORIKO Ca, Ltd.	PERSOL CROSS TECHNOLOGY CO., LTD.)
AA-6 SAKAI MANUFACTURING CO.LTD.	AS-6 OF-Gentle Inc.	AT-12 GLANZ	
AA-7 TAMARI Industry	AS-7 Narumi Corporation	AT-B Nakashima shikou Co, Ltd	

STARTUPS IN AICHI PAVILION

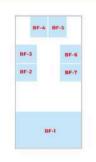
Business France

5-1	S-5	5-9	S-13	S-17
s-2	5-6	S-10	\$-14	S-18
5-3	5-7	s-n	S-15	S-19
5-4	5-8	5-12	5-16	5-20

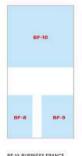
S-1	ABILITY LTD.	S-11	SUPWAT, Inc.	
5-2	bestat Inc.	S-12	Robofull Inc.	
S-3	Flare Inc.	S-13	Eitoss Inc.	
5-4	knewit.inc	S-14	First Automation Inc.	
S-5	Smart Craft Inc.	S-15	Skillnote Corporation	
S-6	HACABUS INC.	S-16	Corpy&Co.	
S-7	LIGHTz Inc	S-17	A1A Co., Ltd.	
S-8	Takumi Engineering, inc.	S-18	JOYCLE inc.	
S-9	SmartShopping, Inc.	S-19	Hutzper Inc.	
S-10	CROSLAN Inc.	S-20	MonoRevo	



EUJ-10	AEInnova	EUJ-05	IONICS
EUJ-11	Dyemansion GmbH	EUJ-06b	I-Care
EUJ-01	Elmodi	EUJ-08	Materia Nova R&D center
EUJ-02	EMBIQ GmbH	EUJ-06	PEPITe
EUJ-16	Enterprise Europe Network Japan	EUJ-14	QuentumDiamonds GmbH
EUJ-03	EQUIP Electronics	EUJ-13	Qarnot computing
EUJ-15	EU/Digital2Japan	EUJ-09	SIMLAB Sp. z o.o.
EUJ-17	Horizon EUROPE	EUJ-12	Tittive
	- National Contact Point in Japan	EUJ-07	Wallonia Export and
EUJ-04	IncQuery Labs		Investment Agency (AWEX)



- BF-1 REGION AUVERONE-RHÔNE-ALPES BF-3 ASTRIS BF-1 CREATING INTEGRATED MECHANICALS SYSTEMS AUVERONE RHÔNE-ALPES BF-1 DATAST BF-4 DATAST BF-4 DATAST BF-4 DATAST BF-5 EXEMPLIE BF-2 WORMSENSING



BF-10 BUSINESS FRANCE BF-9 REGION OCCITANIE BF-9 MECA AERO CONSULTING BF-8 METRON LA8 BF-9 SUD DE FRANCE DEVELOPPEMENT



6. Press



Media Presence during the event: **27** companies, **52** journalists TV coverage: **6** channels International Radio Coverage: **1** channel Web articles: **340** articles* Newspaper: **38** articles*

The number of interview organised during the event: **9** interviews

*the coverage during March 2024

PARTICIPATED MEDIA LIST

Media Nar	me
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POP (Power Of People)

NIKKEI ASIA

The Denki Shimbun

Chukei News

France Japon Eco

RTL

XTech

NHK

Dempa

Yomiuri shinbun

SENKEN SHIMBUN

Nikkei Nagoya Branch

Legends Press

Chita Peninsula Cable Network

SPR Group

Media Name

BIOTECHWORKS-H2®

Nikkan Kogyo Shimbun

Chunichi Shimbun Nagoya Television

Tokai Television

Chūkyō Television

Aichi Television Broadcasting

CBC Television

FOURIN Japan Automotive Survey Monthly Report

Japan Metal Daily

Monthly Production Goods Marketing

Japan Metal Bulletin





Communication & Marketing

Online & Offline Campaigns

Media	Content	Date
Press conference (France)	Launch of SMS with the presence of the French Minister, Roland Lescure	During Global Industrie 2023 (2023/03/08)
Press release	23 times	from 2022/11 to 2024/03
Digital Advertisement	 1st period: Gooogle Display, Listing, Meta, ADMATRIX, Shirareru 2nd period: Google Display, Listing 	1st period: 2023/09-112nd period: 2024/02-03
TV spots (France)	96 spots of 20 seconds on BFM Business channel	from 2023/09/11 to 2023/09/22
Transportation Advertisement	Meitetsu Free Space	During March 2024
Invitation Leaflet	30K examples printed to be distributed to our exhibitors', our speakers' and our sponsors / partners' clients	2024/01
Media Round Table	 1st session: 17 medias participated. 2nd Session: 25 medias participated	 1st session: 10/26 @Tokyo, 10/27 @Nagoya 2nd Session: 2/5 @Tokyo, 2/7 @Nagoya
Newsletter	 Our own newsletter to our Japanese and European contacts once per two weeks. Partners' newsletter to recruit exhibitors and visitors 	once per two weeks
Social Media	 2 Linkedin Campaign Linkedin post Facebook post Articles on note 	 Linkedin Campaign: 2023/06 and 2023/07 SNS post: Once or twice per week
Radio (※)	CBC Radio "Aichi Kensei Report"	2024/02/10
Journals / Magazines (※)	 Nikkan Kogyo Shimbun Advertorial Nihon Keizai Shimbun Advertorial Kouhou Aichi Chunichi Shimbun Serie of Advertorials 	 2023/03/20, 2024/01/01 2023/11/28 2024/02/04 2024/02/20-03/04



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Communication & Marketing

Online & Offline Campaigns

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Newsletter	 Our own newsletter to our Japanese and European contacts once per two weeks. Partners' newsletter to recruit exhibitors and visitors 	once per two weeks
Social Media	 2 Linkedin Campaign Linkedin post Facebook post Articles on note 	 Linkedin Campaign: 2023/06 and 2023/07 SNS post: Once or twice per week



8. Promotion Material

Official Posters



Official Leaflet (Exhibitors)

THE ONLY EXHIBITION CENTRE LIDEAUSED IN A FREE-TRUCK ZON IN 342441

and manufacture of a

GANEVEN

∃₽.

52



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SUPPORTS

METT.

中回新聞 メーテレ



8. Promotion Material

Official Leaflets (Visitors)



DISPLAY ADS





9. Pictures & Videos

Official Pictures



https://www.flickr.com/photos/200222211@N02/

Official Highlight Videos



https://youtu.be/AYBvL9UwXGE?si=JMmam4QzSGaxa8hE