

Innovation Through the Dutch Ecosystem:
“Connect People and Technology.”

Brabant Innovation Day 2026
9 June 2026 - Tokyo

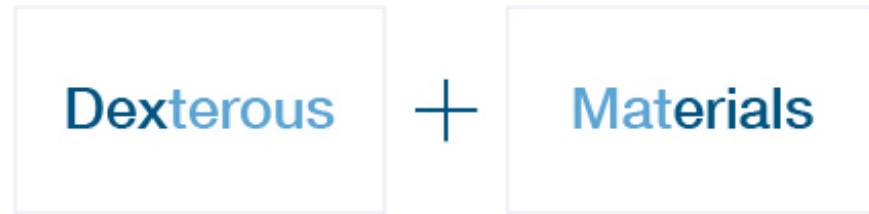


Corporate Profile

Dexerials Corporation



Origin of the Company Name



The name “Dexterials” is a coined word formed from the two words “Dexterous,” meaning “skilled and quick” and “Materials” to express the idea of a company with excellent technology that resolves problems intelligently and skillfully with its customers and creates values above and beyond customer expectations.

Company Overview

Headquarters	1724 Shimotsuboyama, Shimotsuke-shi, Tochigi 323-0194, Japan
Locations	Domestic:8 Overseas: 11
Capital stock	16.2 billion yen (As of Mar. 31 st , 2026)
consolidated employees	1,802 (As of Mar. 31 st , 2026)
Principal operations	Manufacturing and sales of electronic components, Bonding materials, Optics materials, Optical Semiconductor, etc.
Stock listing	Tokyo Stock Exchange, Prime Market (Stock code:4980)

Representative Director and President
Yoshihisa Shinya



HQ and Tochigi Technology Center



Purpose

Empower Evolution.

Connect People and Technology.

Corporate Philosophy

Integrity

Have Integrity and Sincerity

Corporate Vision

Value Matters

Unprecedented innovation,
unprecedented value.

Offices and Manufacturing Sites - Domestic Base -

Domestic manufacturing base

Domestic business base

■ Dexerials Photonics Solutions Corporation
Eniwa Operation (Hokkaido)



■ Dexerials Photonics Solutions Corporation
Tome Operation (Miyagi)



■ Tokyo Office (Tokyo)



■ Tagajo Plant (Miyagi)



■ Western Japan Office (Osaka)
/Dexerials Photonics Solutions
Corporation Western Japan Office



■ Kanuma
Plant No.1 (Tochigi)
/Dexerials Kibou Corporation



■ Kanuma
Plant No.2 (Tochigi)



■ Headquarters and
Tochigi Technology Center
/Dexerials Photonics Solutions Corporation Headquarters



Overseas

Manufacturing Sites

Marketing Offices

● **Dexerials (Suzhou) Co., Ltd.**
*Includes Engineering Solutions Center

● **Dexerials Korea Corporation**
*Includes Engineering Solutions Center

● **Dexerials America Corporation**

● **Dexerials America Corporation**
- Detroit Branch

● **Dexerials America Corporation**
Atlanta Branch

● **Dexerials (Shanghai) Corporation**

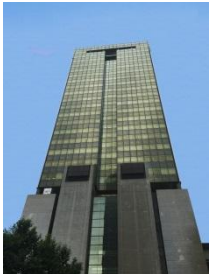
● **Dexerials Marketing Taiwan Corporation**

● **Dexerials Singapore Pte. Ltd.**

● **Dexerials (Shanghai) Corporation**
- Shenzhen Branch

● **Dexerials Europe B.V.**
- Frankfurt/Main Branch

● **Dexerials Europe B.V.**
Amsterdam and Eindhoven

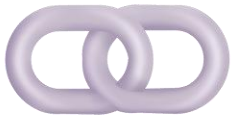


Source of Dexerials value creation ~Connect People and technology~

Engineers with diverse backbones



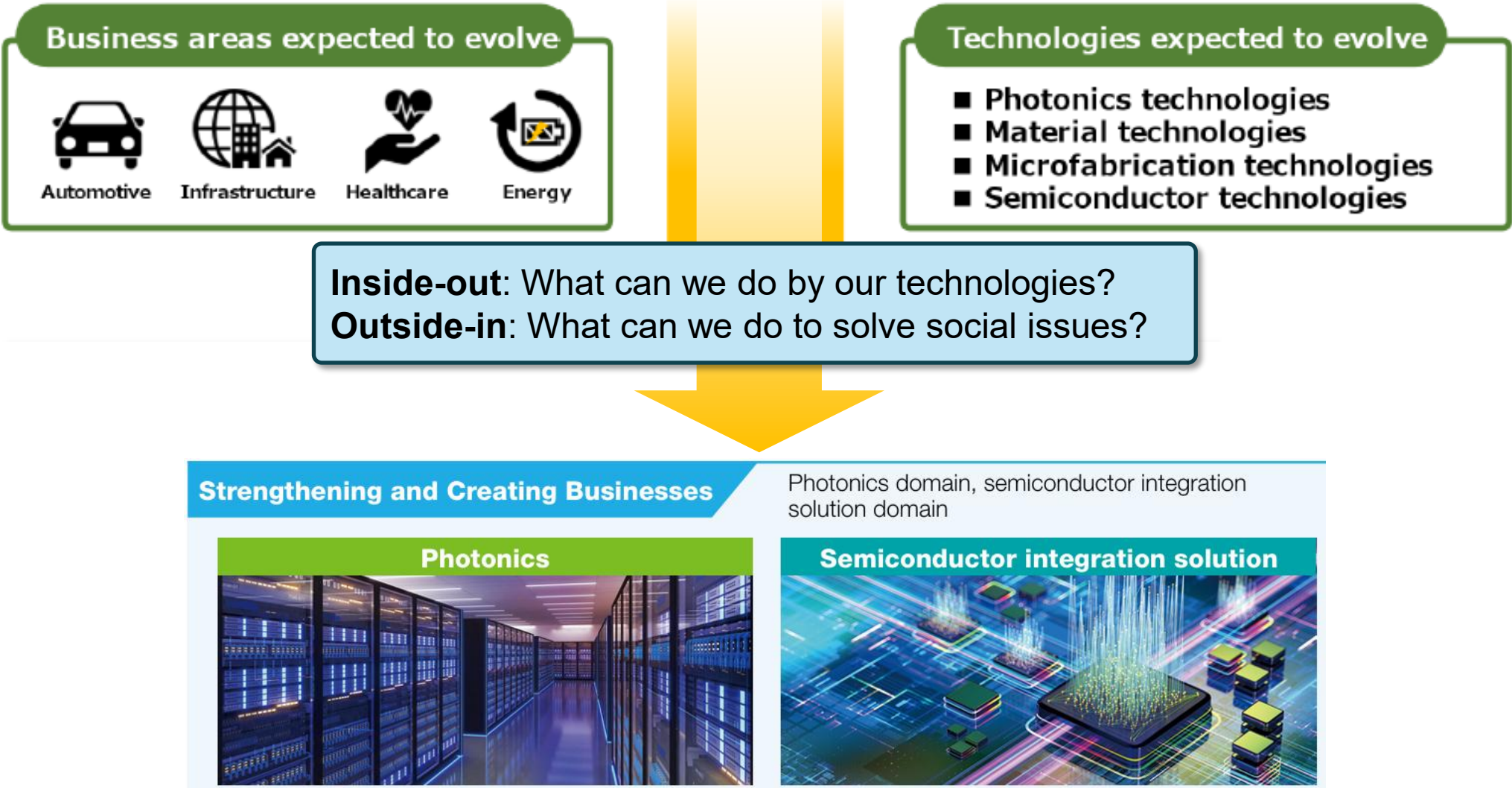
Connect
“People”
and
“technology”



Creating unique products and solutions
based on 6 core technologies



Current Biz: Display application for consumer electronics and automotive



Empowering the Future with Photonics

Empower Evolution.

Connect People and Technology.

- Supporting AI-driven society through reliable optical communication technologies
- Delivering high-speed, energy-efficient solutions for data centers and networks
- Creating new value by combining photonics with Dexerials' core technologies
- Contributing to a sustainable future across industries and society

- ・信頼性の高い光通信技術を通じて、AI主導の社会を支える
- ・データセンターやネットワーク向けに、高速かつエネルギー効率に優れたソリューションを提供する
- ・フォトリソとデクセリアルのコア技術を融合させ、新たな価値を創造する
- ・産業や社会全体において、持続可能な未来の実現に貢献する



Dexerials



Dexerials HTC office



Highlights of Dexerials' journey in Brabant

2022

2023

2024

2025

2026

2027

20XX



Established satellite
office at HTCE April 2022



High Tech Campus - Overview

Dexerials

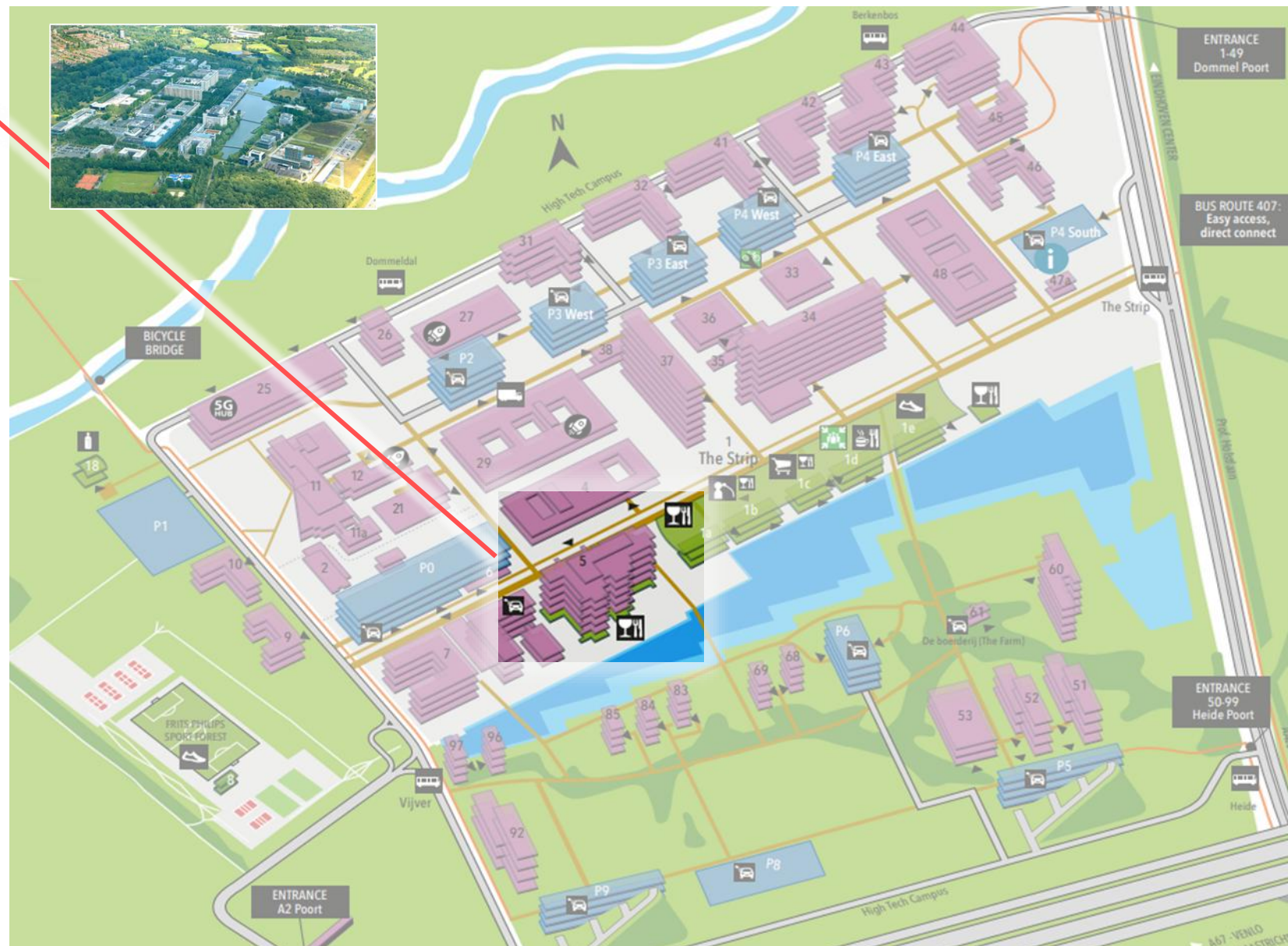
Established office in April 2022

Major purpose:

- Participate in technological development
- Cooperation / alliances in new markets and business fields
- Find new applications for current products

主な目的:

- 技術開発への参加
- 新しい市場やビジネス分野での協力/提携
- 現在の製品の新しい用途発見



Highlights of Dexerials' journey in Brabant

Build up network



2022

2023

2024

2025

2026

2027

20XX

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office at HTCE April 2022



High Tech Campus – Possibilities & Current activities of Dexerials

ハイテクキャンパスの可能性とDexerialsの現在の活動

- Build up network in High Tech Campus environment
ハイテクキャンパスの環境下でネットワークを構築



- Increase knowledge in new technical domains
新しい技術分野の知識を増やす機会となる



- Events for exchanging technical information
技術情報交換会



Highlights of Dexerials' journey in Brabant

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PhotonDelta
Partnership

Partnership with Photondelta (photonics ecosystem)

Photondelta とのパートナーシップ (フォトニクス エコシステム)

Value Chain Partners

1. Design Services	2. Foundry Services	3. Packaging & Test, Sub-assembly	4. Modules	5. Applications
BRIGHT PHOTONICS epiphany STAR*IC	ALUVA LIGENTEC LioniX INTERNATIONAL NEW ORIGIN SMART PHOTONICS XIVER	neways phix Pilot SUPERLIGHT	chilās Pilot SUPERLIGHT	Digital Infrastructure AIRCISION astrape EFFECT PHOTONICS OneTouch TECHNOLOGY BY PHOTON IP RAPID/PHOTONICS Signify Medical AMAZEC PHOTONICS DELTA LIFE SCIENCE EFI Nostics SURFIX VitalWear Quantum CUBIQ QUIX Industrial Sensing FUQON MantiSpectra MMATIDIA PHOTONFIRST SENERGETICS SENSING 360 SENTEA Spectrik Tarucca Smart Mobility NXP SCAN TINEL PHOTONICS AR/VR & Imaging BRILLIANCE eyeo

Tech Partners

1. Design Software	2. Front-end	3. Backend	4. (Engineering) Services
GDS FACTORY + LUCEDA PHOTONICS SYNOPTIS	RIXTRON ASML	aixsa photonics Dexerials Etteplan IMS MicroAlign NTS SALLAND Engineering SCIL	DEMCON HIGH TECH XL TSG VTEC

Research & Development Partners

CITC	Fontys University of Applied Sciences
Fraunhofer HHI	Holst Centre
imec	MicrophotonicsCenter
OnePlanet Research Center	PITC Photonics Integration Technology Center
RADBOUD UNIVERSITY	THE HAGUE UNIVERSITY OF APPLIED SCIENCES
TNO	TU Delft
TU/e	Tyndall National Institute
SAXION HOGESCHOOL	UNIVERSITY OF TWENTE
M-v lab	

Disclaimer: Visual is subject to change. Version 05.2025

Highlights of Dexerials' journey in Brabant

Build up network



BID 2024



Student events



2022

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Established satellite office at HTCE April 2022



High Tech network



PhotonDelta Partnership



PIC Hackathon

High Tech Campus – Possibilities & Current activities of Dexerials

ハイテクキャンパスの可能性とDexerialsの現在の活動

- Cooperation with TU/e technical university

TU/e 工科大学との協力

- Projects for students to work on Dexerials technical challenges
デクセリアルズの技術課題に取り組む学生向けプロジェクト
- Access to high-end laboratory facilities for nano-technology
ナノテクノロジーのハイエンド実験施設へのアクセス
- Visit of TU/e students and professors to Tochigi
TU/e 学生・教授の栃木訪問



- Participation in International PIC Hackathon

インターナショナルPICハッカソンへの参加

- Discover new applications for our technologies
当社技術の新たな活用可能性を探索
- Collaborate with partners across the ecosystem
エコシステムに関わるパートナーとの連携
- Engage with emerging talent and fresh perspective
次世代の人材やフレッシュな視点を取り入れる



Highlights of Dexerials' journey in Brabant

Build up network



Student events



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High Tech network



PhotonDelta Partnership



PIC Hackathon

Collaboration with PITC



Joint research with PITC

Dexerials launches joint research with Dutch photonics research institute PITC

Dexerials Corporation (Headquarters: Shimotsuke-shi, Tochigi, Japan; Representative Director and President: Yoshihisa Shinya; hereinafter “Dexerials”) announces that it has initiated joint research in the field of photonics with the Photonic Integration Technology Centre (PITC), a photonics R&D institute based in the Netherlands.



Highlights of Dexerials' journey in Brabant

Build up network



Student events



BID 2024



- New Tech. & Biz. Creation from EU
- Further presence & Localizing

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High Tech network



PhotonDelta Partnership



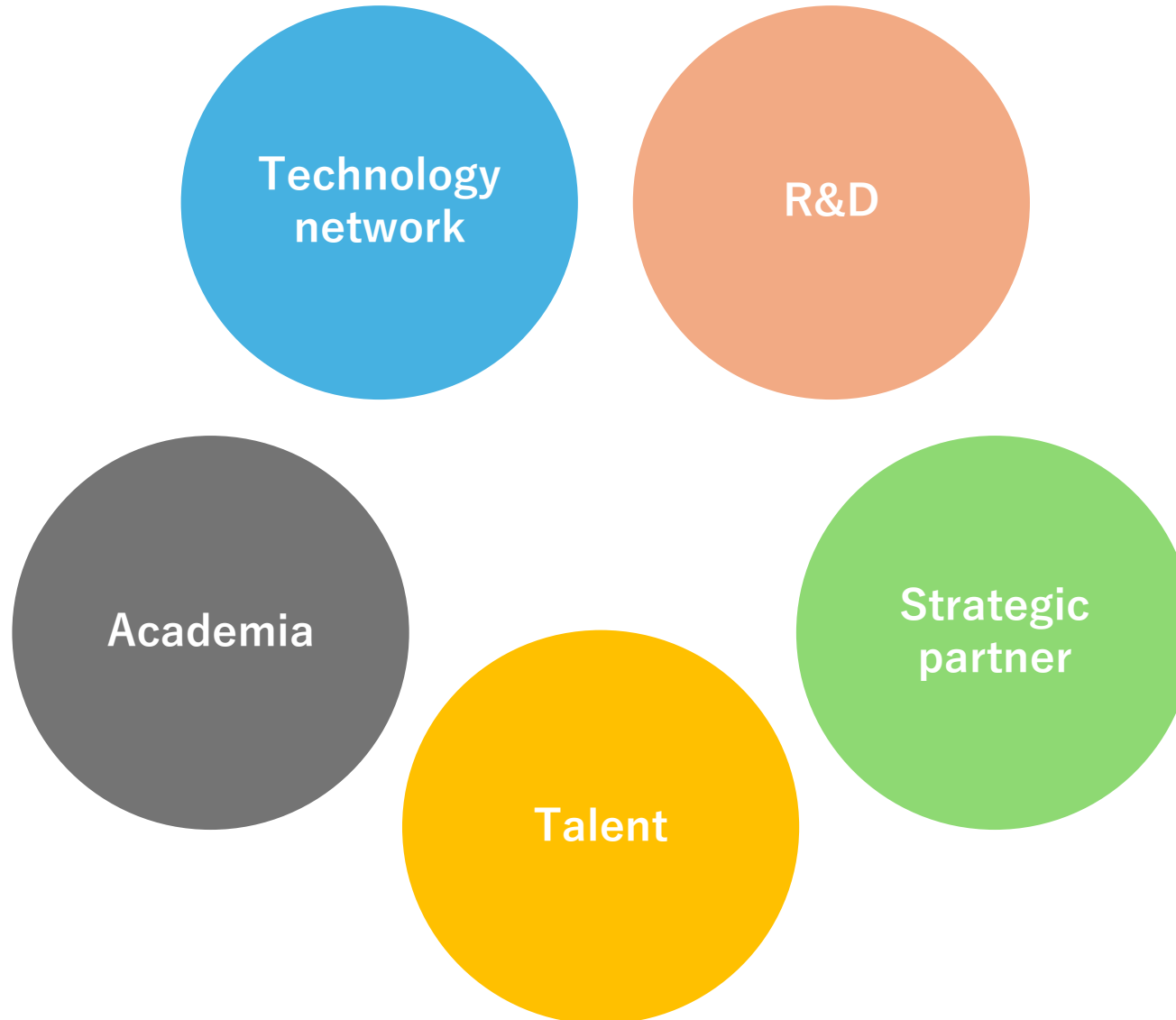
PIC Hackathon

Collaboration with PITC



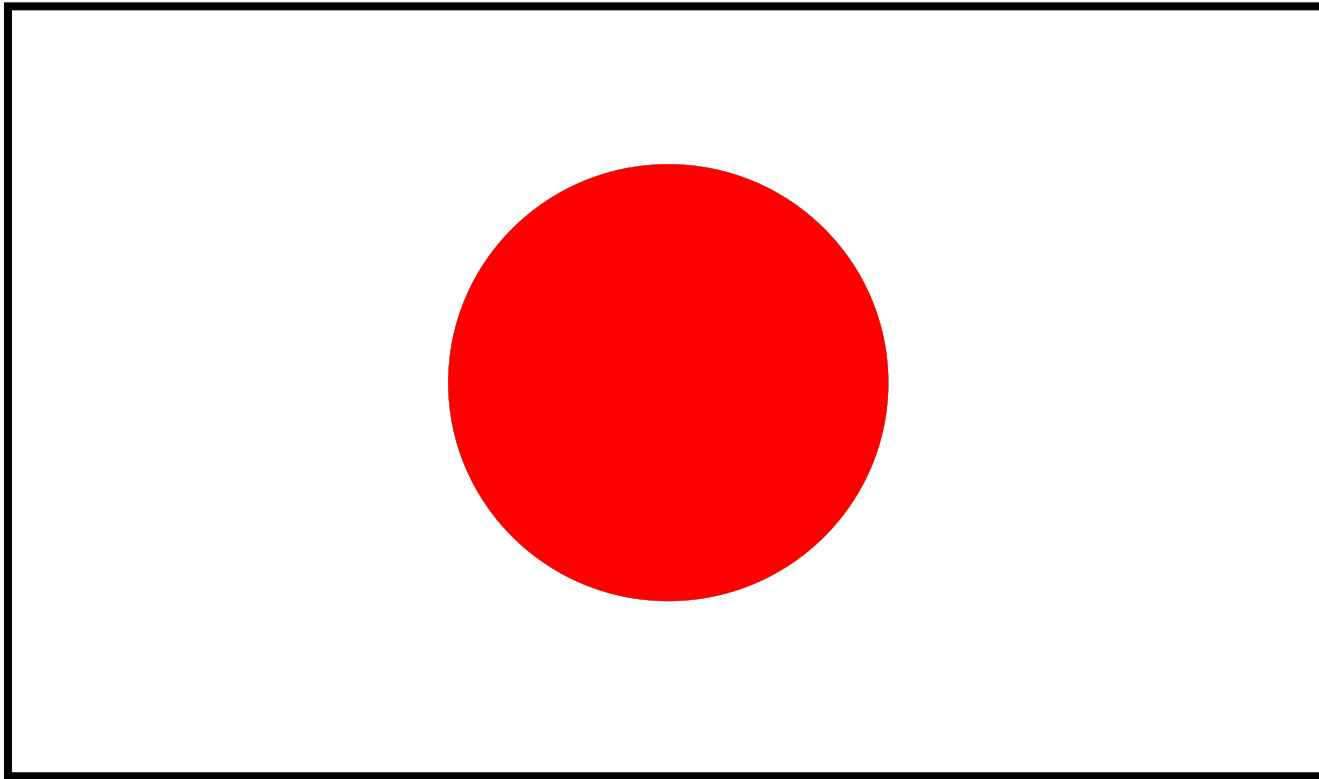
Summary

Our experience as a Japanese company working in the Dutch ecosystem



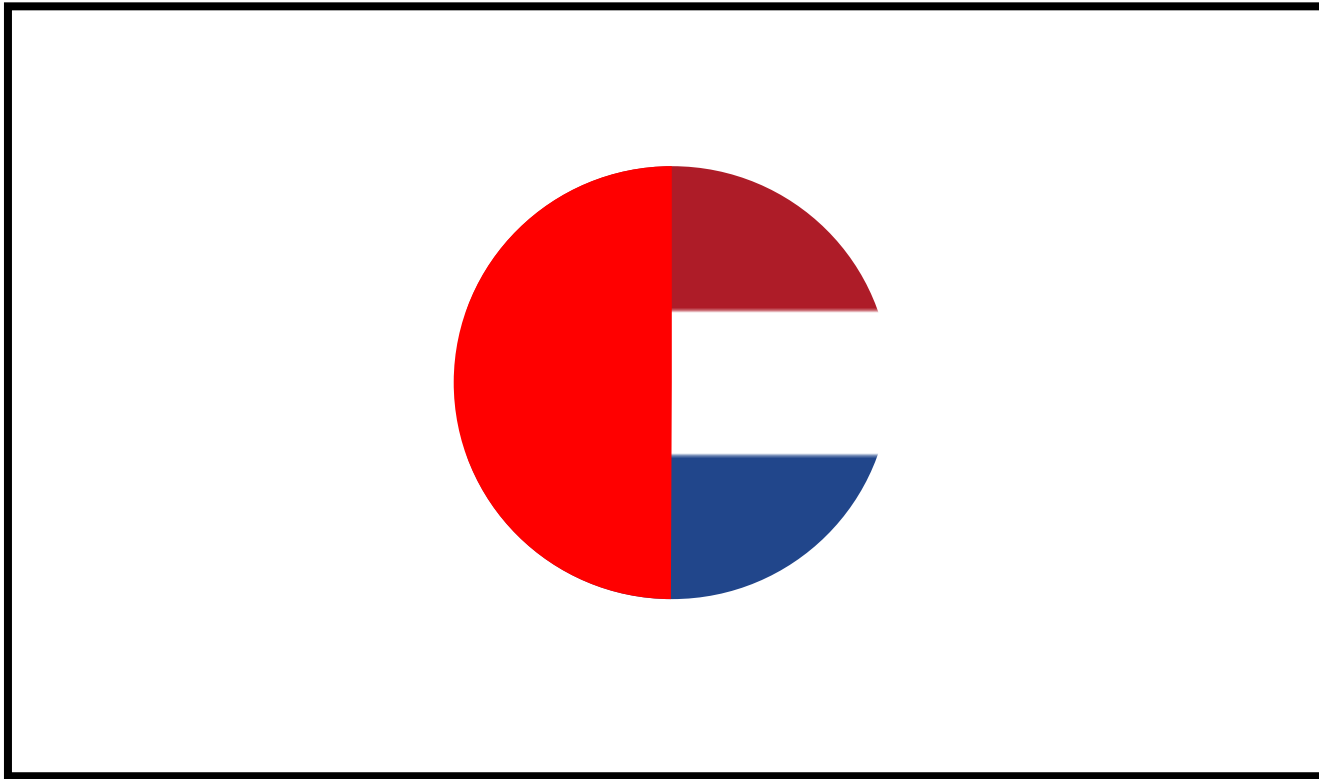
Summary

Our experience as a Japanese company working in the Dutch ecosystem



Summary

Our experience as a Japanese company working in the Dutch ecosystem



Success

Empower Evolution.

Connect People and Technology.

