



CHINA BELGIUM TECHNOLOGY CENTER

SMART VALLEY

An innovative ecosystem
that connects Chinese and
European companies



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“Collaboration is important not just because it’s a better way to learn. The spirit of collaboration is penetrating every institution and all of our lives. So learning to collaborate is part of equipping yourself for effectiveness, problem solving, innovation and life-long learning in an ever-changing networked economy.”

DON TAPSCOTT, CEO TAPSCOTT GROUP



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1

CBTC
SMART VALLEY

THE FIRST CHINESE HI-TECH SCIENCE PARK IN EUROPE!

CBTC is located in the Louvain-la-Neuve Science Park and adjacent to the Université Catholique de Louvain, ranked in the TOP200 universities worldwide. Thanks to its exceptional transportation network and its premier business location at the heart of Europe, many major European cities can be reached within 2 hours. 75% of the EU Market (GDP) and 40% of the consumers is covered within a radius of 500 km from CBTC.

Strategic position

China Belgium Technology Center (CBTC) is located in Belgium, the heart of Europe. It is the first comprehensive science and technology park invested by China in Europe. As an important part of implementing the "Belt and Road Initiative" (the policy that was initiated by Chinese government to form regional cooperation), CBTC will play a positive role in the establishment of cooperation and innovation between China and the EU.

As China's largest investment project in Belgium, CBTC will serve as the platform for Chinese enterprises to enter Europe while helping European companies' market entry in China. Its objective is to facilitate the cooperation and innovation between Chinese and EU companies.

CBTC focuses on supporting companies from the following sectors: life science, information and commu-

nication technology (ICT) and smart manufacturing. The cooperation between the university, the science parks and the city has given birth to one of the most vibrant innovation ecosystems in the world.

Mission

We offer "one stop" solutions to both Belgian and Chinese companies, including office development & construction, science park operation, financial service, incubation services, for instance, landing service, consultancy service, training service and HR service, etc.

By constructing a "two-way green channel", CBTC provides a platform and support in terms of innovation and development, technology transfer, strategic investment, industrial cooperation, and market access, etc. More information will be provided in the following sections.

 **UCLouvain**



Louvain-la-Neuve
SCIENCE PARK



OFFICE
SPACES FOR



START-UP



MEDIUM SIZE
ENTERPRISES



GLOBAL
HEADQUARTERS

CONCRETELY, THE CBTC OFFERS :

- > Consultancy to assist networking and the establishment of research and business partnerships.
- > A one-stop service center and facilities for the hosted companies

WHY CHOOSE SMART VALLEY-CBTC as a Belgian/European company?

Are you an innovative Belgian or European company active in the field of Life Sciences, ICT or Smart Manufacturing?

And are you interested in expanding into the Chinese market?

Then, join Smart Valley - China Belgium Technology Center.

A unique new multi-cultural technopole project in Wallonia that allows you to develop your activities towards the Chinese market!

AS A BELGIUM/EUROPEAN COMPANY, CBTC CAN BRING YOU SOLID SUPPORT AND CONSULTANCY ON :

- > Seeking market access
- > Policy interpretation across China
- > Seeking strategic investors
- > Reliable partner matching
- > Cultural training

AS A CHINESE COMPANY, CBTC CAN BRING YOU SOLID SUPPORT AND CONSULTANCY ON:

- > Being legally registered as a Belgian company
- > Creating a Belgian company account under your name
- > Benefiting from an entity/virtual office space
- > Joining local corporate clubs and industry associations to keep up with the latest industry news
- > Benefiting of a professional secretary (Chinese, English, French and multilingual collaboration)
- > Regular social integration training

WHY CHOOSE SMART VALLEY-CBTC as a Chinese company?

Are you an innovative Chinese company active in the field of Life Sciences, ICT or Smart Manufacturing?

And are you interested in expanding into the European market?

Then, join Smart Valley - China Belgium Technology Center.

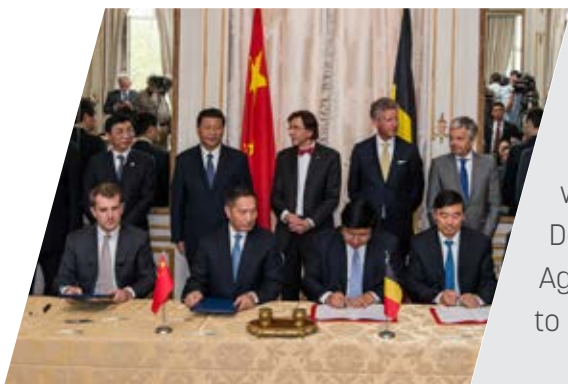
A unique new multi-cultural technopole project in Wallonia that allows you to develop your activities towards the European market!

WHY CHOOSE SMART VALLEY-CBTC ?

A dream come true

4 KEY MOMENTS

03/2014



In March 2014, **President Xi Jinping** and former Belgian **Prime Minister Elio Di Rupo** witnessed the signing of the CBTC Development Cooperation Agreement during his state visit to Belgium.

06/2016



In June 2016, United Investment Group held the CBTC launching ceremony and press conference at the project site in Louvain-la-Neuve, Belgium, **kicking off the construction** of municipals roads around the science park.

10/2016



In October 2016, Belgian Prime Minister Charles Michel visited China on the occasion of the 45th anniversary of China-Belgium diplomatic relations and emphasized that **CBTC is a successful example of China-Belgium cooperation.**

2018>



Building under construction

The construction has started in August 2017. Delivery of the first office spaces is planned for January 2020.

WITH THE SUPPORT OF OUR PARTNERS



In May 2017, AWEX, the Hubei Provincial Department of Commerce, and United Investment Group signed a memorandum of cooperation on the tripartite cooperation.

AWEX plans to set up the China Welcome Office in CBTC to provide services to Chinese companies. In October 2018, an awarding ceremony of China Welcome Office was held.

AWEX (Wallonia Export & Investment Agency) promotes Wallonia abroad, provides exportation information and services to Walloon companies, as well as assists and supports potential investors to realize their investment projects in Wallonia. AWEX has five offices located in China: Beijing, Shanghai, Guangzhou, Shenzhen and Wuhan.

MINRONG ZHANG, CEO OF THE CHINA BELGIUM TECHNOLOGY CENTER AND MICHEL KEMPENEERS, INSPECTEUR GÉNÉRAL - COO OVERSEAS EXPORT-INVESTMENT



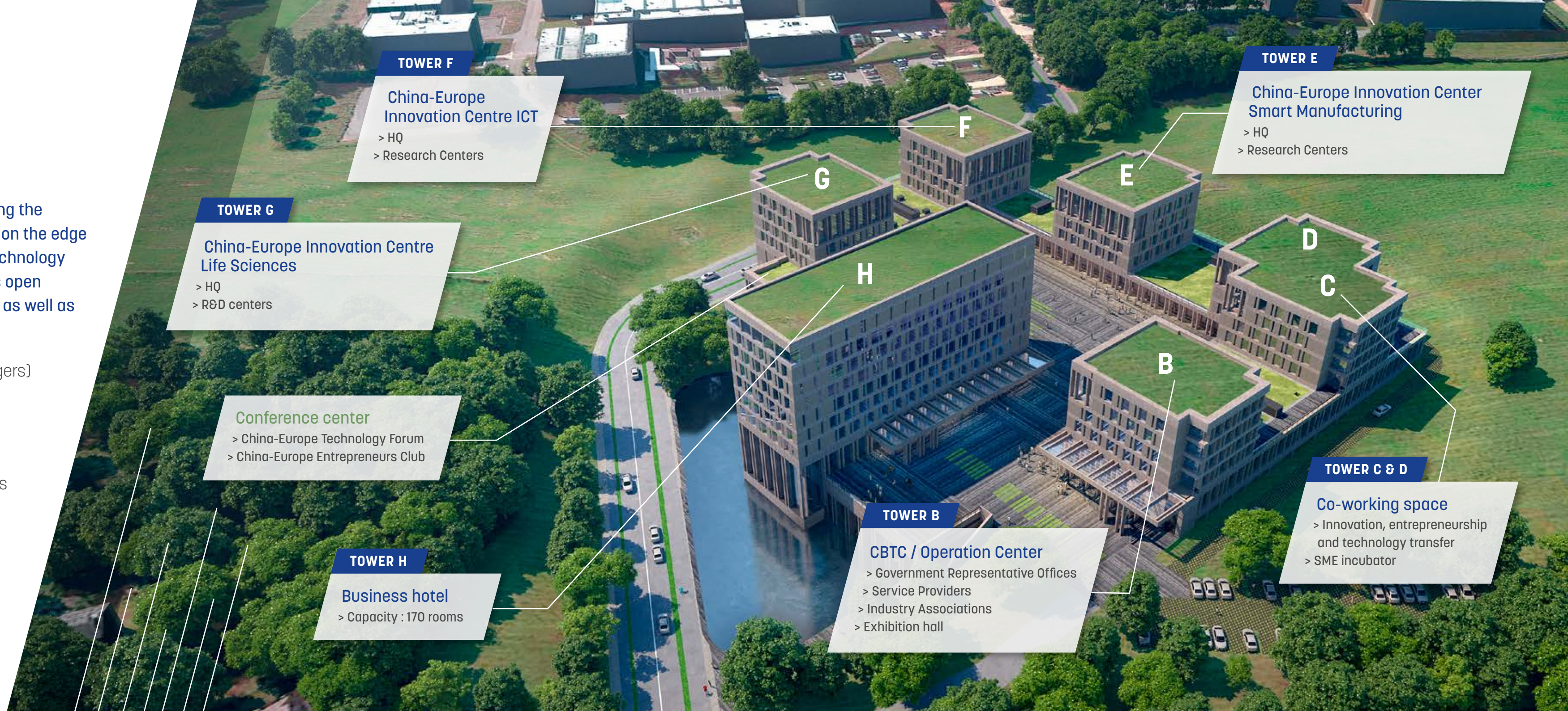
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EXPLORE
SMART VALLEY

OVERVIEW OF SMART VALLEY

Located in the heart of a green space, along the National 4 between Wavre and Gembloux, on the edge of Louvain-la-Neuve, the China Belgium Technology Center is easy to access. The entire site is open to both hosted companies and employees as well as to external people.

- > 2 underground parking levels (with chargers)
- > A large agora to facilitate exchanges
- > 3 innovation centres (Life Sciences, ICT, Smart Manufacturing)
- > Up-to-date offices and laboratory spaces
- > A co-working place
- > A conference center
- > A business hotel
- > Shops
- > Restaurants



TOWER F

China-Europe
Innovation Centre ICT

- > HQ
- > Research Centers

TOWER E

China-Europe Innovation Center
Smart Manufacturing

- > HQ
- > Research Centers

TOWER G

China-Europe Innovation Centre
Life Sciences

- > HQ
- > R&D centers

Conference center

- > China-Europe Technology Forum
- > China-Europe Entrepreneurs Club

TOWER H

Business hotel

- > Capacity : 170 rooms

TOWER B

CBTC / Operation Center

- > Government Representative Offices
- > Service Providers
- > Industry Associations
- > Exhibition hall

TOWER C & D

Co-working space

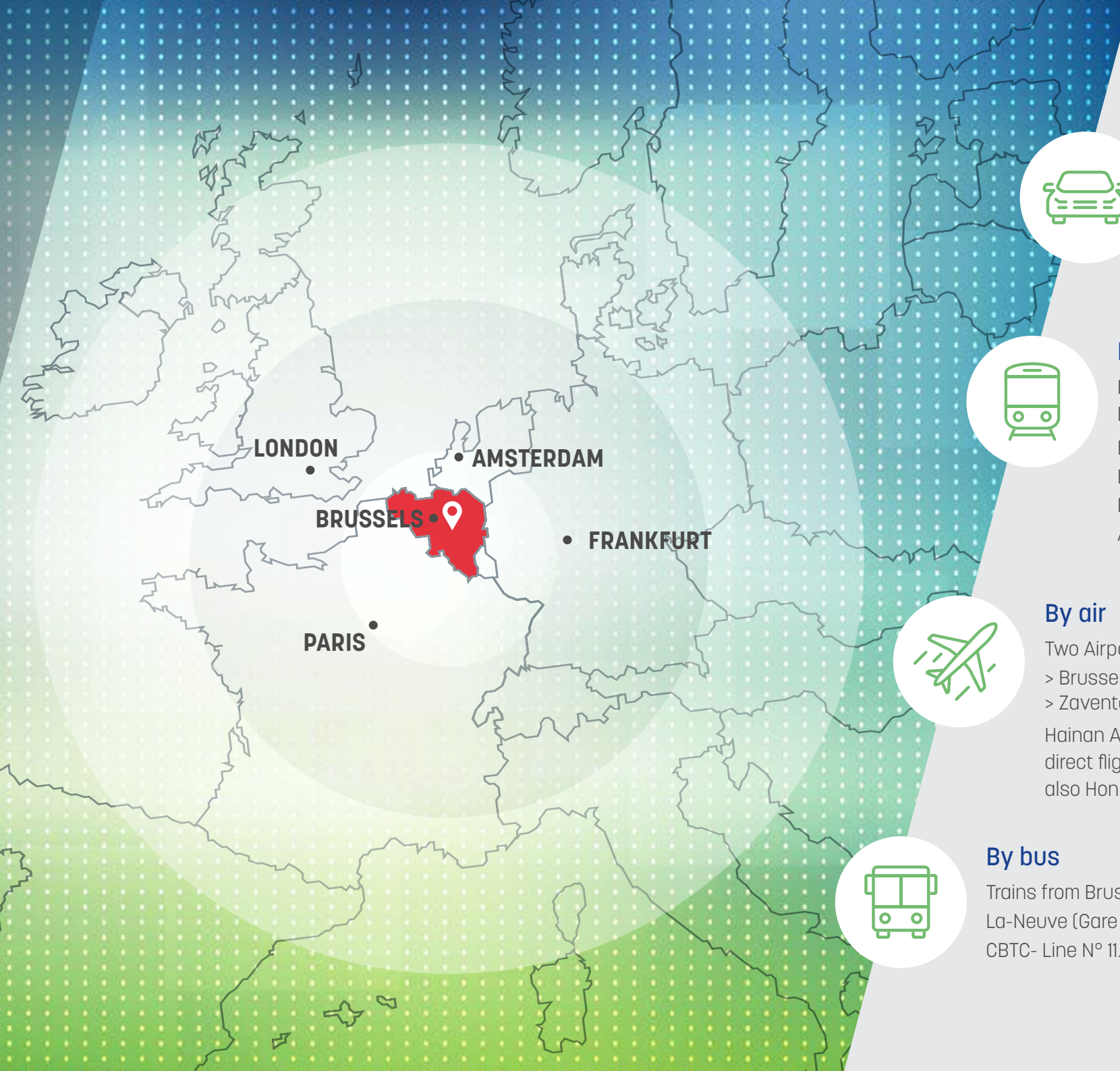
- > Innovation, entrepreneurship
and technology transfer
- > SME incubator

A STRATEGIC LOCATION IN THE CENTER OF EUROPE

Located **less than 500 km** from major European capitals and cities, decision-making and power centers, Paris, Amsterdam, London, The Hague, Geneva, Munich, Cologne, etc.

60% of the European market is only **5 hours away**.

In an **Innovative environment**, close to Universities (UCLouvain, ULG, ULB, Gembloux, KU Leuven, UNamur, University of Gent, University of Antwerpen, ...), Research centers and Science Parks, the CBTC can be reached very easily by **any kind of transportation**.



By car
Brussels > 30 minutes
Paris > 3 hours
London > 5 hours
Amsterdam > 2 hours 30



By train
Regular lines to Brussels, Thalys to Paris, Eurostar to London and Amsterdam
Brussels > 30 minutes
Paris > 2 hours
London > 2 hours 30
Amsterdam > 1 hour 50



By air
Two Airports are at 25 minutes of CBTC :
> Brussels South Charleroi Airport
> Zaventem Brussels Airport
Hainan Airlines and Air Belgium plan to launch direct flights to Beijing, Shanghai, Shenzhen and also Hong Kong.



By bus
Trains from Brussels and busses from Louvain-La-Neuve (Gare des bus) - stop in front of the CBTC- Line N° 11.

A STATE OF THE ART INFRASTRUCTURE

Brand new Offices

Tailor-made offices responding to the specific needs of the clients, the offices are equipped with air conditioning and security. They can accommodate companies from 2 to 500 persons. For sale or for rent.

A dynamic Co-Working Place

Fully equipped offices, with flexibility from a workstation to private offices with shared facilities.

A big Plaza

Created for meetings, where ideas are exchanged and innovation is born.

Excellent Laboratories

Pre-designed laboratories targeting at ICT or Life Sciences or Smart Manufacturing sectors, with a mix of office space. For sale or for rent.

Conference Center

A unique conference center where companies can exchange information, get to know each other and expand their network through seminars, conferences and workshops about China-EU business cooperation.

Business hotel

A prestigious Hotel of 170 rooms and apartments, comfort zone of short stay, with catering and conference packages.

Technological Exhibition Hall

A place of technological exhibition at the forefront of the latest research.

Shops and restaurants

Various shops and restaurants open to all.

FIGURES

First phase	57,000 m ² (end January 2020)
Offices and laboratories	20,000 m ²
Co-working space	2,000 / 4,000 m ²
Conference center	1,000 m ²
Commercial spaces	1,900 m ²
Car parking	600 spaces with chargers
Bicycle parking	200 spaces with chargers
Hotel	13,000 m ² - 170 rooms



AN OPERATION CENTER AT THE SERVICE OF HOSTED COMPANIES

The Operation Center of the China Belgium Technology Center is a **one-stop service platform** that covers the **whole industry chain operation** of new and residing companies.

As CBTC is a two-way business gateway, the Operation Center provides services specialized in meeting the needs of Chinese, European and Belgian companies.

The Operation Center also provides facilities that will ensure a **lively and enjoyable working environment** to all those in and around CBTC.



Services



AN EXCELLENT GREEN ENVIRONMENT!

In the countryside, next to the town of **Louvain-la-Neuve** (University town) and **at 30 minutes of Brussels**, the capital of Europe.

In the immediate environment of a golf course, a lake, multiple restaurants, a high-level sports center, museums, theatres, a cinema, schools and shopping malls.



THE MOST ADVANCED TECHNOLOGY AT THE SERVICE OF SOCIETY

CBTC welcomes the **most innovative Chinese and European companies**, at the forefront of research in Life Sciences, ICT and Smart Manufacturing enabling **cross-fertilization** between researchers, SMEs, B2B industry leaders between Belgium/Europe and China.

These will benefit from the **innovative environment** (technological and competitiveness clusters, university research laboratories).



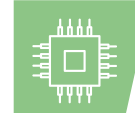
LIFE SCIENCES

Life Sciences is one of the two major branches of natural science. Some Life Sciences focus on a specific type of organism (zoology, botany) or on aspects common to all or many life forms (anatomy and genetics). Some focus on the micro scale (e.g. molecular biology, biochemistry) other on larger scales (e.g. cytology, immunology, ecology). Another major branch is neuroscience. Life Sciences have applications in health, agriculture, medicine, and the pharmaceutical and food science industries.



ICT

ICT refers to the field of telematics, i.e. computer, audiovisual, multimedia, Internet and telecommunications technologies that enable users to communicate, access information sources, store, manipulate, produce and transmit information in different forms: text, music, sound, image, video and interactive graphical user interface (GUI).



SMART MANUFACTURING

Smart manufacturing is a broad category of manufacturing with the goal of optimizing concept generation, production, and product transaction. Smart manufacturing is a subset that employs computer control and high levels of adaptability. Smart manufacturing aims to take advantage of advanced information and manufacturing technologies to enable flexibility in physical processes.

PEOPLE FROM DIFFERENT BACKGROUNDS BUILDING BRIDGES TOGETHER

More than **800 people** from China, Belgium and Europe living and working together

Near a town of **30,000 inhabitants** and **15,000 skilled students**



A unique opportunity to **cross innovations** in a **multi-cultural world**



TESTIMONIALS



CAO GUANGJING, Vice Governor of Hubei Province

As a bilateral key cooperation project implemented by Hubei Province and Wallonia under the witness of the President of China and Belgium, I hope that China Belgium Technology Center will play the role of the two-way cooperation channel in high-tech industries, actively guide and serve enterprises in China and Europe, maximize the complementary advantages, achieve mutual benefit and finally enhance the win-win cooperation.



GILLES MAHIEU, Governor of the Walloon Brabant Province

The CBTC is one highly visible materialization of Chinese investments in Europe, and in Wallonia in particular. This investment in Walloon Brabant, precisely in Louvain-la-Neuve, is a fantastic recognition of the quality of our infrastructures, the quality of our high-tech companies, and the quality of our higher education. But, the CBCT is much more than a financial investment, It materializes the physical link between Europe and Asia. It builds an honest and sincere relationship and participates in making Eurasia the heart of the international multilateral system.

PHOTO © HUGUES DEPASSE



VINCENT BLONDEL, Rector of UCL

UClouvain is very pleased to welcome in its Louvain-la-Neuve Science Park, the first and biggest in Belgium, the equally first Chinese business center focused on innovative technologies in Europe. Together with CBTC and as partners of United Investment Europe, we proudly share the ambition to become a hub for academic, scientific and business relations between Belgium and China.

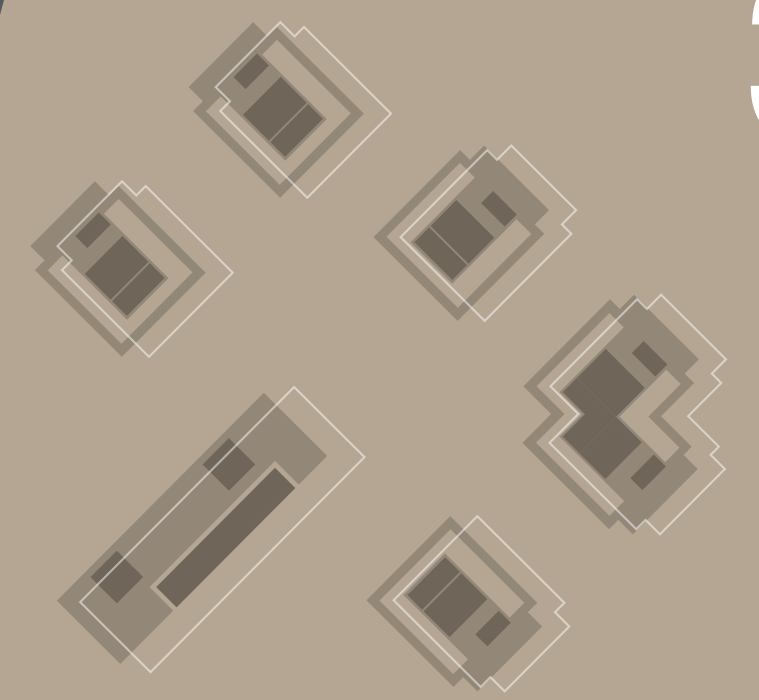


PASCALE DELCOMMINETTE, CEO of Wallonia Export-Investment Agency (AWEX)

Our collaboration with the Chinese province of Hubei began seven years ago. This stems from Wallonia's concrete desire to develop partnerships with these regions of internal China. This allows us to create an innovative ecosystem between European and Walloon companies and companies that are symbols of a new, connected, modern and entrepreneurial China. We are now pleased to announce that the AWEX China Welcome Office will join the CBTC.



3



OUR BUILDING PARTNERS

THE ARCHITECT'S POINT OF VIEW

A Green technology working space

The CBTC - Smart Valley, which is designed according to EU CE standards and uses multiple energy-saving technologies, is a Sino-Euro Intelligence Valley providing you a green technology working space.

Simplicity and variations

In projects of this magnitude, simplicity is the best starting point.

The project proposes a global, united and apprehensible structure. The party is to create a great figure organized around a square that serves as the heart and reference.

Architecture must find this point of balance between the simplicity in the expressions and the quantity of languages used in order to keep the principles readable and provide the amount of vibrations and variations necessary to satisfy the eye and arouse interest.

Find a human scale in the great gestures of the landscape.

The element of variation, in the massive facades, is the thickness. With a depth of 30 cm bay in the heads and in the hotel, the hollows can reach 90 cm in the pedestals and 360 cm in the colonnades.

This language of concrete and bricks links with the architecture of Louvain-la-Neuve while the proposed colors are contemporary.

Water Management

The attention of the environment is also reflected in the management of rainwater. The objective of the project is to ensure that no rainwater is discharged into the sewer, taking into account a 100-year return rainfall.

The water is therefore completely stored and infiltrated on the site.

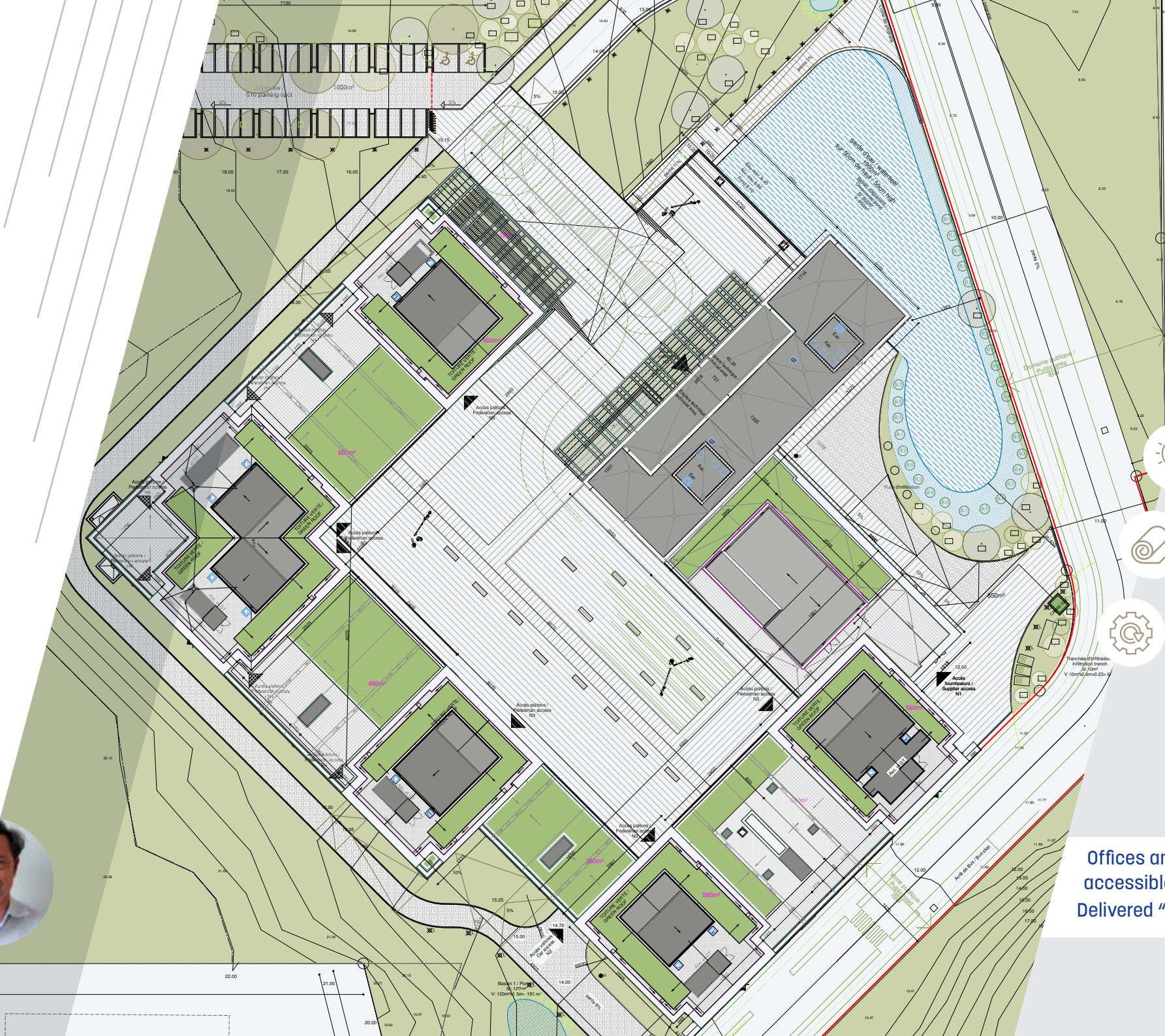
The management of water becomes a story, which is told in the surrounding areas, the footpaths and the square.

Planting

The plantations are mainly native species which have been chosen for their particular properties, especially their water or hydrocarbon absorption capacity.

Some ornamental trees or shrubs originate from Asia in order to dialogue with the users.

NICOLAS VAN OOST
Lr Architect - Chairman
archipelago | **baev**



FACILITIES



Home

- > Videophone for parking
- > Separate entrance per floor



Chassis

- > Fixed and operable



Heating and air conditioning

- > Heat pump
- > Climate control ceilings



Lighting

- > LED with presence detection



Finishing

- > Tailor-made floor finishing
- > Raised floor



Facilities

- > Elevators
- > Emergency stairs
- > Archives (optional)
- > 600 parking spaces for cars and motorcycles with possibility of charger for electric cars (optional)
- > Access for disabled people
- > Showers
- > Bicycle rooms
- > Sanitary rooms
- > Exhibition Hall
- > Event Center
- > Shared Laboratories

Offices and car parks will be equipped with access control and will be accessible 24h/24 and 7d/7.

Delivered "open space" with the possibility for the buyer to add partitions.

ABOUT OUR MAIN SHAREHOLDERS UNITED INVESTMENT GROUP AND WHIBI

United Investment Europe (UI Europe) is established by Hubei United Investment & Development Co.Ltd (UI Group)

UI Europe's main role is to construct and operate CBTC project in Europe.

United Investment Group, prime contractor and investor, is the largest foreign direct investment group in Hubei Province. During the past 20 years, the Group has built and operated nearly ten million square meters of technology parks in China and offered its services to more than 3,000 innovative companies including multinationals such as IBM and Philips.

United Investment Group now has about thirty subsidiary companies (China, Russia, Australia).

WHIBI

Founded in June 1987, WHIBI was the first service center for Hi-Tech innovation in China and was the birthplace of China's undertaking of incubator. WHIBI always focuses on the service market of scientific medium-sized and small enterprises, and provides services covering consultation on management, investment and financing planning, the Internet, training, real estates, catering, communication, etc.



CHINA BELGIUM TECHNOLOGY CENTER- SMART VALLEY

An innovative ecosystem that connects Chinese and European companies.
A long-term growth opportunity for business!

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