

SILICON



THE STARTUP MAGAZINE

SPECIAL EDITION

TECHNOPORT, 20 YEARS OF INCUBATION

1998 – 2018: A unique and special journey!

This year we are not just celebrating 20 years of operations of Technoport® but two decades of incubation in Luxembourg. Technoport® has been setting incubation standards in the industry since its inception in 1998 and evolved to be a more modern and globally recognized technology-oriented business incubator both in terms of breadth of services as well as in terms of corporate governance. Positive results and several global recognitions and awards are testifying this.

The Luxembourg startup ecosystem has never been so rich, diverse and innovation driven than in recent years. Technoport® is ready for exciting future developments and challenges. We will be able to explore new verticals like automotive/mobility and life science; reinforce existing ones like ICT, industry and space and continue to build new partnerships that were not conceivable many years back.

But all that would not have been possible without you: entrepreneurs, partners and sponsors, former and actual ones. We are convinced that we are celebrating a unique and special journey that started back in 1998 and that we will continue together for many years to come.

Thank you all for your trust and support!



MICHELE GALLO
CHAIRMAN OF TECHNOPORT



DIEGO DE BIASIO
CEO OF TECHNOPORT

Composition of the Board of Directors of Technoport:

MICHELE GALLO
CHAIRMAN

GASTON SCHMIT
VICE-CHAIRMAN

ANNE-CATHERINE RIES
DIRECTOR

CAROLE WAMMER
DIRECTOR

GUY WOLLWERT
DIRECTOR

GILLES SCHOLTUS
DIRECTOR

From one Technoport® to another!

DR. CLAUDE WEHENKEL, NOW RETIRED, WAS INSTRUMENTAL IN ESTABLISHING INCUBATION ACTIVITY IN LUXEMBOURG. HIS TIRELESS PERSEVERANCE AND PASSION LED TO THE CREATION AND LAUNCH OF TECHNOPORT IN 1998, AND IT IS HIS EFFORTS THAT HELPED SHAPE TODAY'S THRIVING ECOSYSTEM RESPONSIBLE FOR PUTTING LUXEMBOURG ON THE INCUBATION MAP IN EUROPE AND AROUND THE GLOBE.

It all begins at the end of the '80 with the Public Research Centre Henri Tudor. Thirty years later, Technoport® is in better condition than ever. The story behind is very instructive at the level of the method and of revealing dysfunctions within the national system of innovation (NSI). It certainly deserves to be written, but needs more than 175 words. But let's try to sum it up.

We presented an initial project in 1994 which was turned down. This didn't stop us – every innovation requires perseverance. We thus started the first un-official steps in incubation in 1995. The severe steel crisis of 1996 and the subsequent tripartite would change the whole situation. Two main projects were recommended that would impact the future of incubation:

- A public-private partnership in industrial research leading to the creation of the "Technoport Schlossgoart" project, which included the incubator on our specific request and was officially launched in 1998.
- The decision to valorise the industrial wastelands of ARBED, with a priority for the site of Belval.

In 2006 the OECD published a study on the efficiency of the Luxembourg NSI. After that we had many discussions with the government on how to best spin-out the incubation activities from the research centre. 2012 saw the creation of Technoport SA, a model which was heavily influenced by our visions and experiences.

Today it remains a rather unique and successful spin-off case.



CLAUDE WEHENKEL

FORMER CEO OF THE PUBLIC RESEARCH CENTRE HENRI TUDOR AND INITIATOR OF TECHNOPORT BACK IN 1998

Let's give the floor to our shareholders!

"Incubators for young and innovative companies, like the Technoport, are key in the Luxembourg economic diversification strategy. The Ministry of the Economy wants to back startup creation and to attract startups from abroad that wish to enter the European market from Luxembourg. These companies contribute to define Luxembourg's future and are leading our economy to new heights. Therefore, it is essential for us to offer a straightforward and efficient solution for hosting them in a dynamic and supporting environment, and that is exactly what Technoport does. It plays an important role – along with other incubators – to make Luxembourg a startup nation as it accompanies young companies and project owners to bring their ideas to success."



ÉTIENNE SCHNEIDER

DEPUTY PRIME MINISTER,
MINISTER OF THE ECONOMY

"In 2012, SNCI, in accordance with its public mission to co-finance startup/development/innovation projects of Luxembourg enterprises, joined the Luxembourg State in setting up Technoport S.A.. Together we aim at fostering and supporting the creation and the development of Luxembourg based innovative technological companies within the framework of the national economic policy.

In 2017, we increased our stake in order to enable Technoport to create, together with Vodafone Procurement, Tomorrow Street SCA, a new type of innovation centre to help more mature startups to scale internationally.

I would like to seize the opportunity to thank and to congratulate the whole team at Technoport and I wish this young "startup" many successful years to come."



PATRICK NICKELS

PRESIDENT OF SNCI

1998



EVENTS

Official launch of Technoport pilot project @CRP Henri Tudor. The incubator becomes full member of EBN.

2002



EVENTS

Technoport becomes a formal department of CRP Henri Tudor.
26 companies officially accepted since 1998!



COMPANY LEAVING TECHNOPORT

LUXSCAN TECHNOLOGIES

2003



COMPANY LEAVING TECHNOPORT

SPIECE

2004



EVENTS

Technoport certified by EBN. (EC-BIC quality license).



COMPANIES LEAVING TECHNOPORT

SECURE WAVE
MAGIC MOVING PIXEL

2005



COMPANIES LEAVING TECHNOPORT

J-WAY
COMPOSYS

2006



EVENTS

Technoport organizes the "Prix Eschois de l'Innovation". (Century anniversary of the city).



COMPANIES LEAVING TECHNOPORT

NEOVALENS
NEOFACTO
ONEWEB

2007



COMPANIES LEAVING TECHNOPORT

NEONLINE
ROTOMADE*
EPURAMAT

2008



EVENTS

Technoport becomes full member of IASP.



COMPANIES LEAVING TECHNOPORT

CONOSTIX
CYBERCULTUS
RAVAL*
JAMENDO

2009



COMPANIES LEAVING TECHNOPORT

CPI*
ONETREE TECHNOLOGIES
E-XSTREAM ENGINEERING*
NOEMI CONCEPT

2010



EVENTS

Technoport joins NBIA.



COMPANIES LEAVING TECHNOPORT

CODASYSTEM
XINTEC

2011



COMPANIES LEAVING TECHNOPORT

VILLMOND
JILBEE
AIRFIELD
GENTLESECURITY
ONFORMONICS

2012



EVENTS

Technoport merges with EcoStart to become Technoport Ltd.
Move into new building in Belval.



COMPANIES LEAVING TECHNOPORT

ITRUST
TRENDICTION
SYMFO

2013

- EVENTS**
 Official launch of the FabLab @ Technoport.
- COMPANIES LEAVING TECHNOPORT**
 INTELLI+
 IN-EDIT
 SEEZAM

2014

- EVENTS**
 Technoport awarded as 'Most promising European university associated business incubator' by UBI Index.
- COMPANIES LEAVING TECHNOPORT**
 NEOPIXL
 CITYMOV
 WORDBEE
 MONTRIUM
 ECRES
 CLARIANCE
 GEOPOWAIR
 EZC GROUP

2015

- EVENTS**
 Technoport #7 in the "World Top 10 University Associated Business Incubators" ranking of UBI Index.
 New Senior Partners and sponsors: POST, PAUL WURTH INCUB, BCEE, CHAMBRE DE COMMERCE, BGL, SOCIETE GENERALE.
- COMPANIES LEAVING TECHNOPORT**
 WAFERGEN BIOSYSTEMS
 PAYCASH
 TADAWEB
 STEALTH SOFTWARE
 ONEALL
 CUBELUX

2016

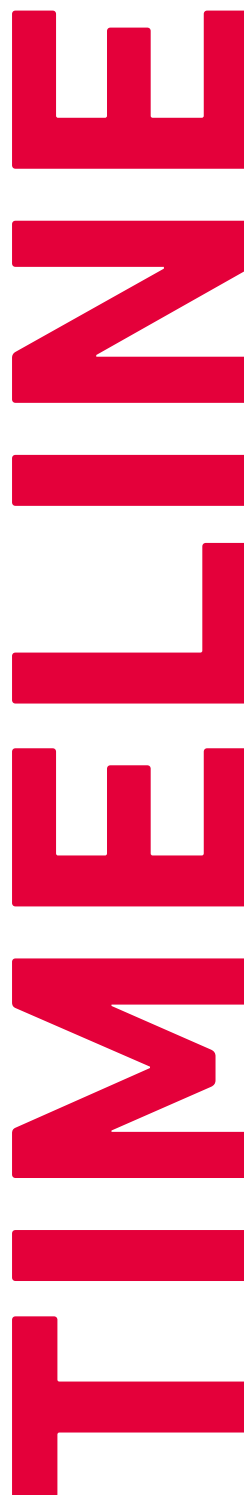
- EVENTS**
 Opening of FabLab L-XL
 Launch of DX-Studio.
 New Senior Partners and Sponsors: BIL, ENOVOS, LuxS-tarter, JOIN Experience
- COMPANY LEAVING TECHNOPORT**
 OPEN ASSESSMENT TECHNOLOGIES

2017

- EVENTS**
 16 new startups accepted (record year since 1998)!
 Joint Venture with Vodafone to create Tomorrow Street.
 New Silver Partner:
 Agile Partner
- COMPANIES LEAVING TECHNOPORT**
 FOOTBOOT
 RCDevs
 EXAMOTIVE
 NEXVIA
 INVESTIFY
 TENTWENTYFOUR
 SIPA

2018

- EVENTS**
 Technoport recognized as «Europe Top Challenger» in the UBI global ranking of University Associated Business Incubators.
 New Senior Partner: Centre National de l'Audiovisuel (CNA).
- COMPANIES LEAVING TECHNOPORT**
 SYNEDGE
 AOSSIA
 REALAB



Technoport®

Celebrating 20 years of incubation and innovation in Luxembourg!

WHEN DID ALL THIS EXACTLY START ?

The idea of creating the first incubator in Luxembourg goes back to the early 1990th. It was Dr. Claude Wehenkel, former CEO of the Public Research Centre Henri Tudor (today part of the Luxembourg Institute of Science and Technology) who promoted it first. Like for all projects it was perseverance and some external factors that finally led to the creation and launch of Technoport in June 1998. It is hard to imagine how the ecosystem would look like today without his contribution.

WHAT DOES THE NAME TECHNOPORT STAND-FOR ?

You mean literary? It's quite simple: it's a combination of two French words: technologie for technology-oriented companies and port, as in harbor, where entrepreneurs can moor and then leave to expand into new and bigger markets. A harbor is usually an area protected from rough water by piers, jetties and structures, similar to what an incubator should be for these entrepreneurs. It is a place you can also return to. Some serial entrepreneurs have done so in the past, which I guess shows that they appreciated the harbor.

WHEN DID YOU JOIN THIS INDUSTRY?

My first working day was on October 28, 2001, almost 17 years ago! I somehow fell into it. It was not really planned. I met Mr. Claude Wehenkel, for my master thesis. We agreed to a one-hour interview, which actually turned into a four-hour discussion. It was his secretary, Mrs. Daisy Thill, who stopped us. After my studies I applied for several jobs and got an offer from the Research Center, which originally had nothing to do with Technoport. That's when Mr. Wehenkel called me and asked if I would like to work part-time at the incubator for six months to see if I'd like it. I accepted, and six months later I switched to a fulltime position. He gave me this incredible opportunity to develop the incubator over the subsequent years. After the merge in 2012, I was fortunate to be able to continue this development. I think that without that interview during my master thesis I would probably be sitting somewhere else today! But don't ask me where.

SO HOW WAS THE ECOSYSTEM AT THAT TIME ? IT WAS DURING THE DOT-COM BUBBLE RIGHT ? NOT THE BEST TIME TO START IN THIS ENVIRONMENT.

Yes indeed. The first years were not the most dynamic ones. I remember that most of the companies that have been accepted in 2000 and 2001 did not last very long. The Internet bubble was certainly one reason but the whole environment was way less dynamic. Technoport was the first incubator in Luxembourg. We were still very young in this field and we had everything to prove. We strongly believed that such an organization could be beneficial to the whole innovation system in the mid and long term. Back then we also had way less applications, very few resident entrepreneurs and far less interest in startups, innovation and incubators from all stakeholders.

BUT SINCE THINGS HAVE CHANGED. WHEN WAS THE TIPPING POINT ?

For me, the pivotal year was 2012. We saw a considerable increase in applications, projects, startups and activities. In parallel to the creation of the new Technoport, initiatives like co-working spaces, corporate incubators and support programs were being established to invigorate the entrepreneurial ecosystem. Since then, year after year, there has been an increase in terms of startup offerings. Today in Luxembourg, you probably have over half-a-dozen incubators and over a dozen new support programs and players. This evolution is not only coming from the public sector but also from the private sector – service providers, consultants and corporates. There has clearly been a change in mindset that is now making its way into schools in the form of new innovative practices revolving around makerspaces, digital skills development and entrepreneurship.

SO TECHNOPORT HAD TO ADAPT AND KEEP ITS POSITIONING. HOW WOULD YOU DEFINE YOURSELF TODAY ?

I think we succeeded in developing the whole organisation in a modern and dynamic version of a technology-oriented business incubator. We had to innovate ourselves over the years. First of all in terms of corporate governance. Since 2012 we are run like a private company and this pushed us to explore different business models and new areas of developments. In terms of services we tested, validated, un-validated a range of services over the years.

Incubation is of course still our core business but on top of startups we can today support foreign entities who want to establish research and development activities in Luxembourg, creating interesting synergies with newly established companies. Our coworking space has developed itself in a well-known event space. We organised or hosted 51 events and 9 hackathons last year which contributes a lot to the overall ecosystem development. In 2013 we launched our FabLab, a digital fabrication laboratory, which today is one of the most well-equipped prototyping platform in the greater region. These services and the experiences we gained out of them pushed us to develop the Digital Experience Studio, which aims to validate innovative customer experiences and their related business opportunities. We were able to build synergies in sectors related to digital content creation, like music, video games and digital animation. A great outcome is the recent Senior Partnership agreement we concluded with the "Centre National de l'Audiovisuel", a major player in the archiving of digital content (pictures, movies, sound...).

Today, we are an internationally recognized organization thanks to our operating model, our capacity to innovate and the support from a range of corporate partnerships. On top of that we are also a member of several European and international networks of incubators and innovation centres to keep us engaged with our peers.

WHAT DO YOU EXPECT FROM YOUR CORPORATE PARTNERSHIPS?

If incubators like ours join forces with large corporates, we can make the overall outcome of the system more efficient and more appealing to entrepreneurs. It is important for us to understand the challenges these corporates face. This helps us do a better scouting, coaching and also spot solutions that they might not yet have on their radar. It gives us also access to whole new networks and expertise. We ultimately can help foreign startups connect with a local environment that can become an international launchpad for them. Two great examples are the links we built with Paul Wurth InCub which is fostering the industrial technologies community (#InduTech) in Luxembourg. Or more recently Tomorrow Street, the joint-venture we launched with Vodafone Procurement. It is a late-stage accelerator that focusses on supporting more mature startups in their globalization process. Such strong win-win models bring expertise to Luxembourg that is extremely important for the local ecosystem.

LET'S TALK A LITTLE BIT ABOUT THE STARTUP JOURNEY. WHAT IS A STARTUP TO YOU?

You can find many definitions of a startup – just like you can find several definitions of an incubator. For us at Technoport, a startup usually combines several common characteristics:

- HAS A TECHNOLOGICAL DIMENSION
- OFFERS SOMETHING NEW NOT YET WIDELY ADOPTED BY THE TARGET MARKET
- REQUIRES SPECIFIC SUPPORT IN TERMS OF FINANCING OR BUSINESS DEVELOPMENT
- PLANS TO SCALE INTERNATIONALLY

All of these characteristics can, of course, be challenged. I personally think that entrepreneurship is driven by passion. Some people might prefer to scale slowly or not beyond a certain size. We've seen that in the past and those companies were definitely no less interesting or innovative than others. At the end what matters is that they create value for their clients. Small can still be smart.

WHAT ARE THE KEY INGREDIENTS FOR A STARTUP TO BECOME A SCALE-UP?

A vision which addresses a big market opportunity; a bold team that believes they can achieve this vision and a sound cash-flow. I think if you combine these three you can figure out the rest.

WHAT ARE THE KEY INGREDIENTS FOR YOU TO BE AN ATTRACTIVE PLACE FOR STARTUPS AND ENTREPRENEURS ?

I always liked the concepts around the efficiency of the national innovation system. But people usually only put forward some of the important ingredients like good public research or policies, corporates that are supporting innovation and startup development, entrepreneurs and business development support schemes.

Today, more than ever, the systems are highly intertwined with other dimensions too. Every city, region or country wants to be the most attractive place for startups and innovation. So it is a matter of how efficient the system is compared to others. We know that we need to attract foreign entrepreneurs or employees to build specific verticals (i.e. Space, life science, ...). These people look at many aspects of a location. We get more and more questions about the social environment, housing, mobility, the education system or the cost of living. In general, I think that Luxembourg has some great advantages to put forward, but the challenge for a small country is being able to continuously grasp and adapt the entire system.

WHAT ARE YOUR BEST MEMORIES FROM YOUR TIME AT TECHNOPORT?

Actually by doing this magazine I noticed that almost all these memories were linked to people that I've met during the whole journey, from former work colleagues, entrepreneurs and other partners. There are specific moments like when the first startup moved out of Technoport, the day the decision fell that we would span-out of the research centre, when we moved to our new premises in Belval, some of the social gatherings we had and many others. To see how over time the whole environment has changed and knowing that Technoport contributed somehow to it is extremely rewarding.

WHAT ABOUT THE FUTURE ?

Technoport has been setting incubation standards in the industry since its inception in 1998. Positive results and several global recognitions and awards are testifying this. We of course know that we need to look ahead and we are ready for exciting future developments and challenges to keep our position of a rather unique player in the ecosystem. The development of new verticals like automotive/mobility and life science and the reinforcement of existing ones like ICT, industry and space will be our priorities. As well as continue to build new partnerships and new added-value services too.

So we definitely plan to be around and celebrate our 40th anniversary too!

Technoport ID

OUR VISION IS TO BRIDGE IDEAS TO SUCCESS
BY CREATING THE RIGHT ECOSYSTEM AROUND
INNOVATION AND ENTREPRENEURSHIP.

DESCRIPTION:

To achieve this vision we set ourselves a mission to offer the best environment for the creation and development of technology-oriented and innovative companies/projects in Luxembourg. We try to reduce the failure rate by giving the entrepreneurs access to our coaching (internal and external), to our experts and partners, as well as to an adequate infrastructure and work environment. For that we use three main platforms:

- the business incubator where we can also host foreign companies establishing research and development activities in Luxembourg (economic diversification).
- the FabLab where we support product-oriented projects and rapid prototyping. This unit is hosted at 1535°.
- the Coworking space / Digital Experience Studio where we help validate business concepts/ applications around digital content creation by bringing people together during specific and thematic hackathons or projects.

INITIATED: by the Public Research Center Henri Tudor in 1998 (today LIST)

MAJOR EVOLUTION: June 2012 – span-out of the research center and merged with Ecostart an initiative from the Ministry of the Economy to become the new Technoport

LEGAL FORM: Ltd.

SHAREHOLDERS: Ministry of the Economy (55%) and Société Nationale de Crédit et d'Investissement (45%)

SPACE UNDER MANAGEMENT: 16.000 sqm – 5 buildings – 2 geographical sites

SPECIALISATION: Multi-sector – we can host projects in ICT, software, IoT, environmental technologies, material science, health tech, fintech...

TEAM: 6 persons

NBR. OF ACCEPTED COMPANIES: 139

Nbr. of companies that left: 59 out of which 17 got acquired by corporates

NBR. OF HOSTED COMPANIES: 39

↑ TECHNOPORT'S HEADQUARTERS IN ESCH/BELVAL



↑ TECHNOPORT'S INDUSTRIAL FACILITIES IN FOETZ



Technoport 2012-2018 The real take-off

901

NEW APPLICATIONS
150 PER YEAR ON
AVERAGE

55

FORMALLY
APPROVED COMPANIES
REPRESENTING 6%
OF THE APPLICATIONS,
AND 39.6% OF TOTAL
ACCEPTED COMPANIES
SINCE 1998

30

COMPANIES THAT LEFT
REPRESENTING 50.8% OF
THE TOTAL COMPANIES
THAT LEFT SINCE 1998

€ 80 M

PRIVATE FINANCING
RAISED REPRESENTING
+/-63% OF THE TOTAL
PRIVATE FINANCING
RAISED SINCE 1998

FabLab Luxembourg

A place where ideas, tools and
community come together

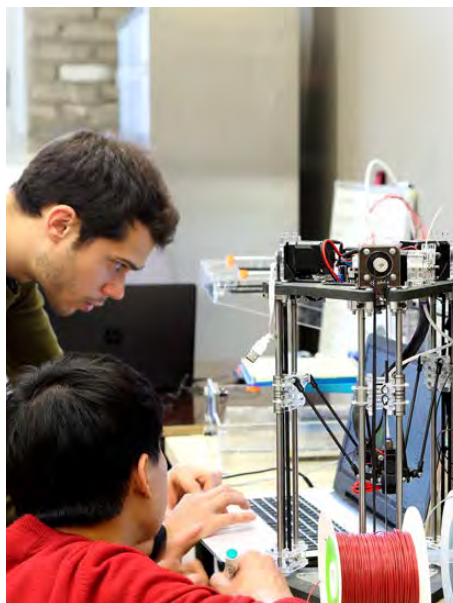
Created as a new service unit within the Technoport back in 2013, the FabLab is a digital manufacturing laboratory belonging to a global movement initiated by the MIT in 2001 on a common charter. The vision is to democratise the computer-assisted fabrication process by offering

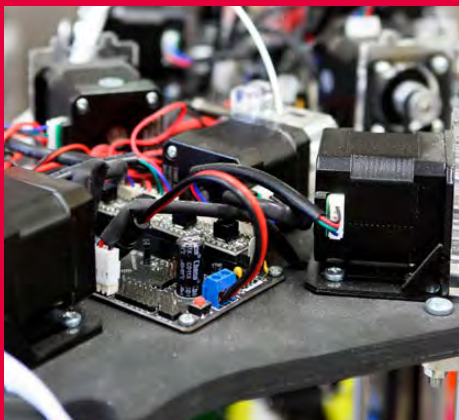
- Access to a range of specialised fabrication tools & competences.

- Training modules to people & organisations to teach them to use these production tools and the related software programs

- A platform to develop community projects & activities & foster general innovation through open-access activities where users can come and discover the tools and techniques for free.

The FabLab focusses on rapid prototyping activities and doesn't operate as a production facility. It provides a missing element in the product-oriented innovation process allowing inventors and innovators (individuals, associations, companies) to speed up the internal innovation process. Over recent years the Fablab was able to support projects covering a variety of fields such as engineering, art, architecture, health, food, research, industrial and product design, music, electronics, graphics, mechanics, teaching etc...





The actual team members!

DIEGO DE BIASIO ²

"I'M REALLY LUCKY AND GRATEFUL TO HAVE A GREAT DEDICATED TEAM TO HELP ME AT TECHNOPORT. INFRASTRUCTURE IS CERTAINLY IMPORTANT BUT, THANKFULLY AT THE END IT IS A MATTER OF PEOPLE!"

CATHERINE DELEVOYE (FR) ¹

I'm a senior business advisor with a background in economics and law. At Technoport, I provide customised advice and hands on support for the business development of the incubated companies, in fields like market strategy and facilitating deals and collaborations with investors, clients and technology partners. I'm contributing to acceleration programmes with corporates, establishing contacts between innovative ventures and companies such as SES Techcom Services and Enovos. I'm also very much involved into innovation-related projects at international level (through a role of coach, mentor, partner or reviewer into European networks and support schemes). Before joining Technoport in 2005, I've been working for 12 years as a senior consultant for venture capital-related programmes of the European Commission (DG Finance and DG Enterprise), as well as in the business advisory services of Arthur Andersen and Ernst&Young.

OLIVIER ZEPHIR (ILE MAURICE) ⁴

As a Business Advisor I support start-ups in the assessment of their value proposition and the quick product prototyping for reaching a POC (Proof Of Concept) to trigger early business model validation and collaboration with corporates. My previous professional experiences in the aeronautical sector with Emirates airlines or in automotive with Peugeot forged my skills in connecting corporate strategic needs to innovative solutions from start-ups. I also manage the DX-Studio and I'm interested in the digital creative industry where I support the start-ups revamping the digital content value chain with technical innovations in creation, production and distribution activities. I joined Technoport back in 2013 and have a double background: Ph.D. in Industrial Systems Engineering and Customer Experience Management.

MANON HEMPEL (L) ⁶

I'm the administrative assistant of Technoport and started my career in 2000 where I was working for LUXAIR in the flight operations centre. After a few years I left the airline and relocated to Ireland where I joined an Irish gas supply company BOC Gases to become the Team Leader for the customer service centre. After 6 years with BOC I decided to change career and moved to the Google Headquarters in Dublin where I was outsourced by Arvato Finance to be contracted as one of the Quality Analysts for Google's Android Market. In the summer of 2012 I decided it was time to come back home to Luxembourg and so I joined the Technoport. As well as being Diego's assistant, I'm looking after all the administration, event bookings as well as the smooth running of our co-workers and start-up companies within our different buildings.

RODOLFO BAÍZ (VENEZUELA) ³

Born and raised in Caracas, I studied architecture and urban planning at the Universidad Central de Venezuela (UCV). After many years of gathering invaluable knowledge and experiences in this field, I decided to explore new ways of building structures with rapid prototyping tools. In 2009, I graduated with a Master in Advanced Architecture from the IaaC (Institute for advanced architecture of Catalonia), where FabLab Barcelona is located. The usage of digital fabrication along my professional trajectory, and a multi-scalar approach to design characterizes my work. All this motivated me to launch the first fabrication laboratory in Luxembourg. This amazing adventure officially started as a FabLab Manager at Technoport in January 2013, with a small laboratory in Belval. Today the FabLab is one of the largest open digital fabrication laboratory of the Greater Region.

DIOGO LANÇA (PORTUGAL) ⁵

The design process always fascinated me. After finishing my Mechanical Engineering bachelor's degree in Portugal, I came to Luxembourg in search of new challenges. At this point, I wasn't yet sure how this technical degree would play with my intrinsic passion for being creative. While concluding my master in Sustainable Product Creation at the University of Luxembourg, I found Technoport's FabLab and an opportunity to combine design and engineering in a creative environment. I joined the team in July of 2016 and my work in the FabLab allowed me to experience the digital fabrication world and its interplays within the market. Today I help our users translate their projects into a digital fabrication format, design tools and processes to improve our activity and teach others how to use the available machines.



Awards, recognitions & certifications



The former team members!

MONIA DI PILLO

CURRENT HEAD OF COMMUNICATION
CARITAS LUXEMBOURG

It was very challenging yet exciting to promote such an interesting and innovative project as the Technoport. I wish you all the best for the next 20 years.

MATTHEW DUDER

FOUNDER & CURRENT MANAGING DIRECTOR EBOSS
EBOSS.CO.NZ

Moving from New Zealand I was amazed at the commitment & passion of the Technoport team to foster & drive business innovation. Over the 20 years, I am sure the ecosystem has helped create thousands of jobs & hundreds of millions of dollars in sales. Congratulations on a fantastic milestone.

FRÉDÉRIC FALTOT

FORMER TECHNICAL ASSISTANT

Technoport was an enriching experience with a subtle mix of technical challenges, discoveries and to meet people, on both a private and professional level. I was very humbled to have been part of the success of some of those companies.

DAVID FREW

CURRENT MANAGING DIRECTOR WHITEBRIDGE AS
WHITEBRIDGE.NO

It was at the Technoport Schlossgoart that I first worked directly with innovation and innovative entrepreneurs. My time there was always busy and exciting, meeting new projects, and providing advice and support to the high-tech start-ups. Working together with Diego and the team was a valuable experience, where I had the opportunity to learn so much, and transfer my skills and knowledge in a meaningful way. Fast forward to the present day, and the circle is complete: I am now advising, mentoring, and angel-investing in start-ups, out from Oslo.

ALAIN LEPÈRE

FORMER MANAGER IT INFRASTRUCTURE

What I most liked in my work at Technoport was this continuous research and adaptation of IT solutions to serve best the needs of the hosted startups as well as the good professional relationship I could develop with the entrepreneurs.

DAISY THILL

FORMER EXECUTIVE ASSISTANT

I was lucky enough to be part of Technoport from the beginning in 1998 until mid-2012. I was able to follow the evolution of Technoport in a warm and very professional atmosphere. An unforgettable experience!

CHADIA BERKANE

FORMER COMMUNICATION ASSISTANT

I started working at Technoport as Communication assistant on October 2006. After getting my Master in Marketing of innovation, I wanted to continue to evolve in this area so I naturally targeted the Technoport. Technoport was really the Place to be! Not only because it was my first job but because it was, and it is still where ideas become and innovation is realized. Getting part to this creative effervescence with Diego and his team to support entrepreneurs was rewarding for the continuation of my career and my mindset.

THANKS ALSO TO THE OTHER MEMBERS:

- PABLO ALONSO
- YVONNE BATTISTA
- PAUL THEVENIN.



City of Esch-sur-Alzette

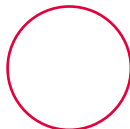
It is natural that the local government was eager to partner with Technoport, as it is not only a flagship in the new chapter that started for Esch-sur-Alzette 20 years ago, but also stands for the diversification of the local and national economy altogether."



GEORGES MISCHO
MAYOR



ALESSANDRA LUCIANO
HEAD OF MOVIE-TV ARCHIVING



HÉLÈNE KAIZER
HEAD OF PHOTOGRAPHY ARCHIVING

BIL

"BIL and Technoport share the same ambition of developing a friendly ecosystem for startups and innovative companies in Luxembourg. Technoport has a proven track record of promoting and supporting entrepreneurs. Many projects, hosted in its incubator and that benefited from its services, were able to take off successfully. At BIL, our mission is to provide financing to individuals and companies to contribute to the growth of the economy. Promoting innovation and entrepreneurship is part of our DNA, and to do so, it is essential for us to join forces with experts such as Technoport."



PIERRE-OLIVIER ROTHEVAL
HEAD OF MARKETING & INNOVATION

Post

"As incumbent operator in telecom and postal services, POST Luxembourg's ambition is to keep ahead of competition by constantly improving and developing its product and service offer to both professional and private clients. Being in close contact with the key stakeholders in the innovation ecosystem is therefore of utmost importance. Indeed, in today's fast moving markets, startups working on new digital solutions and business models play a prominent role in transforming the economy.

For POST Capital, the decision to support the local incubator Technoport was therefore a natural step motivated by both our commitment to support an ecosystem favourable for entrepreneurs as well as by our interest in partnerships with innovative companies.

We are pleased that this collaboration led to the incubation of several startups funded by POST at Technoport. Luxembourg has achieved to become a hub for innovative ICT startups and Technoport clearly plays a vital role in this process."



ROMAIN LANNERS

GENERAL SECRETARY

Encevo

"Encevo S.A. is the holding company which leads the Encevo Group. The Encevo Group is essentially composed of energy provider Enovos and grid operator Creos, who both have subsidiaries and hold shares in a number of other companies.

Encevo is actively involved into the energy transition and for this purpose is eager to look at new proposals and solutions. An essential part of our open innovation approach is working in closer relationships with early-stage companies with the ultimate goal of deploying improved value propositions for our customers as well as to reaching operating excellence.

In that perspective, it came naturally for the Group to get involved further into the local ecosystem via Enovos. Technoport, given its track record, quality team and value proposition was considered immediately as a partner for such initiative."



NICOLAS MILERIOUX

INVESTMENT MANAGER

Paul Wurth InCub

"In today's world, connections between corporates and startups have never been so important and are therefore strategic for the scale up of startups and the "renew" of technologies within corporates.

Since years, Technoport has been a major player in Luxembourg for the development of our startup ecosystem. They have a strong expertise in business incubation that promotes and supports the creation and development of innovative and technology oriented companies in Luxembourg. They have built a profound knowledge to support the development of startups in concept proofing and market access.

The senior partnership of Paul Wurth InCub with the Technoport offers on both sides a complementary view that helps us to achieve a common goal: Expand our Luxembourg industrial ecosystem (#InduTech) by bringing more innovative companies onto an international level."



SÉBASTIEN WIERTZ

GENERAL MANAGER

SILVER PARTNERS

Chamber of Commerce

(House of Entrepreneurship)

"The House of Entrepreneurship's one-stop shop is a national contact point for aspiring entrepreneurs, startups and SMEs which mainly supports them with the processes involved in the creation, growth or acquisition of a business in Luxembourg.

In this line, the House of Entrepreneurship is eager to nurture its collaboration with Technoport, designed to help startups find affordable office and access to suitable resources. Technoport is indeed able to connect entrepreneurs with management talent, financing and customers much faster than they could do on their own."



TOM BAUMERT

CEO HOUSE OF ENTREPRENEURSHIP

Agile Partner

"In my view, the Technoport is the "place to be" for connecting with the Luxembourg innovation and entrepreneurial ecosystem. Both startups and corporates meet here, and we want to contribute to the dynamism of this community.

On the startup side, it's really motivating for our team to work with entrepreneurs and help them get off the ground, develop their software product and grow their business.

With corporates, which are our main customers today, we can leverage the Technoport community to support their open innovation initiatives. And the Technoport is also a fantastic partner for organizing events like hackathons and trainings."



SYLVAIN CHERY

CO-FOUNDER AND MANAGING PARTNER

BCEE

"BCEE has been supporting Technoport for more than five years. This commitment is a logical consequence of the bank's overall role in wanting to support the national economy. BCEE's partnership with Technoport and other actors such as nyuko, LHoFT, LOIC, etc. is part of our strategy to foster innovative and technological entrepreneurship in Luxembourg and to help ensure the future growth of the domestic economy. Congratulations to Technoport for the successful work done over the last twenty years."



NORBERT BRAUSCH

HEAD OF DEPARTMENT
CORPORATE AND PUBLIC SECTOR

PARTNERSHIPS

Tomorrow Street

THE NEXT GENERATION OF GLOBALIZATION PROGRAM FOR MATURE STARTUPS!

On March 31, 2017 Vodafone Procurement and Technoport SA officially launched their joint-venture called Tomorrow Street SCA. The Innovation Centre aims to turn mature stage startups into global success stories through Vodafone's expansive network while contributing to Luxembourg's digital evolution.

80% of Tomorrow Street's focus is on three verticals namely; Artificial Intelligence, Internet of Things and Cybersecurity and the remaining 20% is left open to other disruptive technologies. Since its launch last September, Tomorrow Street has welcomed four startups to its Centre.

"I am so proud of our partnership with Technoport. Innovation is all about collaboration, and this is the fundamental mindset we share with Technoport. We both know the future belongs to the innovators of this world, and it is such a privilege to support startups that are spearheading innovation and redefining what the future will look like."



WARRICK CRAMER

CEO

LB NETWORK (US)

US-based LB Networks, enables companies across all industries to gain in-depth network visibility through its OcularIP platform.

LOCALBACKHAUL.COM

OLD STREET LABS (UK)

Old Street Labs provide efficient solutions that enable a new approach to managing a company's relationships with its global suppliers through its platform called Vizibl.

OLDSTLABS.COM

EXPETO (CA)

Expeto provides enterprise the ability to control, secure and orchestrate all aspects of a connected business: from operations and logistics to analytics and reporting.

EXPETO.IO

AZOOMEE (UK)

Azoomee is a multimedia entertainment service for children that offers an awarded kids safe entertainment service (interactive games, videos, parent-approved messaging, no ads) in one place.

AZOOMEE.COM



TOMORROW
STREET

A SNEAK PEEK OF SOME HOSTED STARTUPS



AGILIS ENGINEERING

Your expert in the graphite world

"Agilis Engineering is manufacturing graphite and composite materials for industrial furnaces in different industry branches from High Temperature Treatment to Energy Storage and Generation. Applying circular economy principles, we are using innovative solutions to reduce costs, repair, reuse parts and recycle therefore reducing waste and giving them an added value.

We integrated the Technoport since the creation of the company. With its support we could start our business then create our workshop in good conditions and finally be able to build our own workshop in Grass (L) and leaving Technoport Foetz by the end of 2018."

ISABELLE SAINT-ANTOINE

SALES AND MARKETING MANAGER & CO-FOUNDER
AGILIS-ENGINEERING.COM



Your golfing world in one app

"All Square is the largest social media platform connecting the current and next generation of golfers around the world. We allow golfers to explore and book more than 33,000 golf courses in 180 countries. We started as two founders at Technoport. Today we are a team of 15 people.

Technoport has provided us with the best infrastructure to be able to focus on what matters most: building a great product with great people. We would like to thank the whole Technoport team for their dedication over the last years! Happy 20th birthday Technoport!"

PATRICK RAHME

CEO & CO-FOUNDER
ALLSQUAREGOLF.COM



Ama Mundu Technologies

The future of water recovery

"AMA MUNDU Technologies develops, builds and operates water recovery units, combined with energy saving and valuable ingredient recovery. Our breakthrough separation solution delivers to our clients an efficient sustainable water management, protecting water resources. It also supports circular economy implementation through fertilizers and energy reuse.

Technoport is an appropriate place for an industrial start-up like AMT: big workshop, functional offices, services, flexibility and connection with other start-ups on the same site."

MARCEL WILWERT AND EMMANUEL TROUVÉ

DIRECTORS & CO-FOUNDERS
AMA-MUNDU.COM

FinQuest

Connecting CEOs to Investors and Advisors

"Created in 2016, Finquest is the leading technology platform that efficiently connects worldwide mid-sized companies to high-quality growth capital and potential acquirers. Finquest's core technologies revolve around Big Data, robots and artificial intelligence.

Finquest has chosen to set up its research center in Luxembourg, at the Belval Technoport, in order to benefit from the high level of competence in Europe and to be close to the innovation center in Luxembourg."

TANGUY LESSELIN

CO-FOUNDER & CEO
FINQUEST.COM

JEROME PINNEAU

CO-FOUNDER & CIO/CTO
FINQUEST.COM



Information Technology
for Translational Medicine

Your partner for highly integrated BioIT & ICT service portfolio

"ITTM (IT for Translational medicine) offers a highly integrated service portfolio to provide quality data in the right context: optimizing data integration, data flow, and work processes (process optimization) for healthcare (mHealth, Diagnostics) and life sciences. ITTM provides its services through 'The cloud' and all services and data are hosted in a state of the art data-center in Luxembourg ensuring highest security standards.

Technoport offers an attractive environment and is optimally located to our collaboration partners LCSB (Luxembourg Centre for Systems Biomedicine) and LIH (Luxembourg Institute of Health)."

ANDREAS KREMER

MANAGING DIRECTOR & CO-FOUNDER
ITTM-SOLUTIONS.COM



Cutting edge analytical instrumentation

"Founded in 2017, LION Nano-Systems is dedicated to creating cutting edge analytical instrumentation for scientists. We work with some of the largest names in microscopy/microanalysis to provide game changing analytical tools. Our technology is capable of analysing materials on the smallest length scales to provide high resolution chemical maps for applications in the semiconductor, Li battery, photovoltaics, metallurgy and oil and gas fields.

We chose Technoport as they provided great contacts during the creation phase of the business and continue to support us as we scale up production."

DAVID DOWSETT

FOUNDER & MANAGING DIRECTOR
LION-NANOSYSTEMS.COM



Reinventing the construction process for next-generation buildings

"Leko® Labs is on a mission to accelerate the world's transition to sustainable housing. After 4 years of hard work and passion, we achieved to develop a brand new patented wooden constructive system, which appears to be a breakthrough for the construction industry. Since early 2018, we are dedicated to delivering the very first Leko building for a well-known real-estate developer.

This momentum would not be possible without Technoport, which provides us with great infrastructure to grow our Lab and install a secured production site. Technoport is a strong and reliable business partner, and we would recommend any ambitious company to work with them."

FRANÇOIS-XAVIER CORDIER

CEO & FOUNDER
LEKOLABS.COM



Your interactive home monitoring owl

"Ulo is an interactive home monitoring system. The owl blends perfectly with your interior, entertains you with eyes animations and helps you keep an eye out for your home. When sensing a presence, Ulo instantaneously wakes up and follows with its eyes. A wide range of animations shows its moods.

We chose Technoport to incubate our owl. This start-up friendly environment allowed Ulo to fully hatch. The precious feedback and expertise of other start-ups is necessary to avoid common mistakes, Technoport helped us to be more efficient."

VIVIEN MULLER

FOUNDER & CEO
MU-DESIGN.LU



The password manager your team was waiting for

"Passbolt solves the problem of managing passwords within teams & organizations by providing a solution to store, centralize and share them securely with team members. Passbolt is open source, with a strong focus on privacy. It can be hosted on premises for full data ownership, hence facilitating GDPR compliance. With 5000 organizations worldwide having already adopted Passbolt, we are aiming at becoming a standard in password management and information security.

We needed an incubator at the size of our ambitions so it had to be Technoport. It combines an undisputed reputation, a rich, diverse and dynamic startup ecosystem as well as a top location."

KEVIN MULLER

CEO & CO-FOUNDER



Going beyond conventional network control

"RTC4Water was launched in 2014 by three research engineers dedicated to improving the environment by focusing on making water distribution and sewer collection networks more automated and efficient. Prior to launching the company, the three founders worked at the Luxembourg Institute of Science and Technology and the product offered to customers today was the result of a Luxembourg funded research and development project.

As the founders were already familiar with the local start-up ecosystem, the decision to select the Technoport as a base for launching the company was without question."

GEORGES SCHUTZ

CEO & CO-FOUNDER
RTC4WATER.COM



The future of vibration test equipment

"Vibrationmaster in Foetz produces vibration test equipment for product manufacturers in more than 20 countries. Our excellent patents allow us to control vibration like no one else. We help customers like Boeing, SpaceX and Toyota to test their nuts and bolts and to make sure their assembled components stay assembled.

We're 11 people with a vision to help build a safer world and Technoport is the perfect place to do this: it's the epicentre of the start-up world in Luxembourg, so we always feel we're part of something bigger. Stay safe!"

MORTEN SCHIFF

CEO & FOUNDER
VIBRATIONMASTER.COM



Your tool to turn design into code

"Yotako turns designs into code thanks to AI-based technology. As developers of webs & mobile apps we need to manually translate designs created with design tools like Photoshop, Balsamiq or Sketch into different programming languages. We do this for iOS devices, Android devices and for all kind of browsers, using each time different programming languages. This process can take from weeks to months, but Yotako can develop everything for you in just a few seconds. As simple as that!

Technoport was a natural choice for us. It's very well connected and they provide a number of services that can really help you whatever your startup is about."

ALFONSO GARCÍA FREY

CEO & CO-FOUNDER
YOTAKO.IO



Let's change real estate together

"Ziggu currently offers real estate professionals two products:

- Ziggu Engage which offers residential property developers a way to manage, track and update information about their customers in a secure and user friendly way.
- Ziggu Construction View extends the Ziggu Engage platform with live or historical camera images straight from the construction site which avoids unnecessary commutes, keeps track of safety and security and is a great marketing tool.

We chose Technoport because of its professional environment with great opportunities and likeminded individuals."

YANNICK BONTINCKX

CEO & CO-FOUNDER
ZIGGU.IO



Your successful sports career!

"Our platform zports.com helps athletes who want to achieve a successful sports career by providing a strong network, a transparent job market as well as promotion opportunities. With over 20.000 users having already registered in the sports of football, basketball and ice hockey, we are aiming at boosting growth as well as engagement on the platform so as to turn it into tomorrow's largest network for athletes, coaches, team officials, agents and scouts.

Technoport has given us access to very valuable resources such as great courses, an excellent location as well as individualized advice on strategic decisions. Thus, a big thank you to the entire Technoport team and happy anniversary!"

IRIS HOFFELT

CEO & CO-FOUNDER
ZSPORTS.COM



Technoport, a diversified portfolio of hosted companies!

INDUSTRY



FINTECH



SOCIAL MEDIA PLATFORMS



SOFTWARE



ENVIRONMENT



HEALTH



SPACE



SOFTWARE HARDWARE



What former entrepreneurs say about us!

CONOSTIX

"From Product Idea to Branding, Technoport has accompanied our management team. Technoport's role is to support innovation, and they do a great job."

YVES DE PRIL

CO-FOUNDER & CEO
CONOSTIX.COM

FOOBOT

"While embarking on the roller coaster journey of Foobot, Technoport has been our nest. It's where we built our team and where our expertise could quickly blossom. Luxembourg is a great spot to conquer the world, and Technoport is your best bet to take off."

JACQUES TOUILLON

CO-FOUNDER & CEO
FOOBOT.IO

J-WAY

"After my experience with J-Way I'm convinced that Technoport is a wonderful place to launch an international business."

JEAN-MARC BOUEYRIE

FOUNDER & CEO
JWAY.EU

JAMENDO

"There is no question in my mind that Technoport was a major contributor to our early success and we will be forever grateful to have had such a great resource available to us."

PIERRE GÉRARD

CO-FOUNDER
JAMENDO.COM

LUXSCAN TECHNOLOGIES

"I have been impressed by the ease and flexibility that Technoport offered us to start our company. This was crucial for us to develop our product and gain our first customers."

RAPHAËL VOGRIG

CO-FOUNDER & CEO
LUXSCAN.COM

RCDEVS

"An exceptional startup experience and undeniable success factor. Strongly recommended for IT innovation project founders!"

CHARLY ROHART

CO-FOUNDER
RCDEVS.COM

SECUREWAVE

"Once accepted at Technoport I could focus on achieving my objectives within an ideal & professional work environment for a technology-based company."

MARCO PERETTI

FOUNDER & CEO
SECUREWAVE.COM

TADAWEB

"Technoport provided us with all the resources we needed enabling us as the founders to focus on what truly mattered: growing and scaling our business. I would highly recommend Technoport to any up and coming young startup!"

GENNA ELVIN

CO-FOUNDER
TADAWEB.COM

TALKWALKER

"I would highly recommend Technoport to anybody starting a new venture in the region. It supported us with the needed administrative infrastructure to build our company, coaching to take the right direction, access to networking events to become connected with the right stakeholders as well as advice to do the things the right way."

CHRISTOPHE FOLSCHETTE

PARTNER & CO-FOUNDER
TALKWALKER.COM





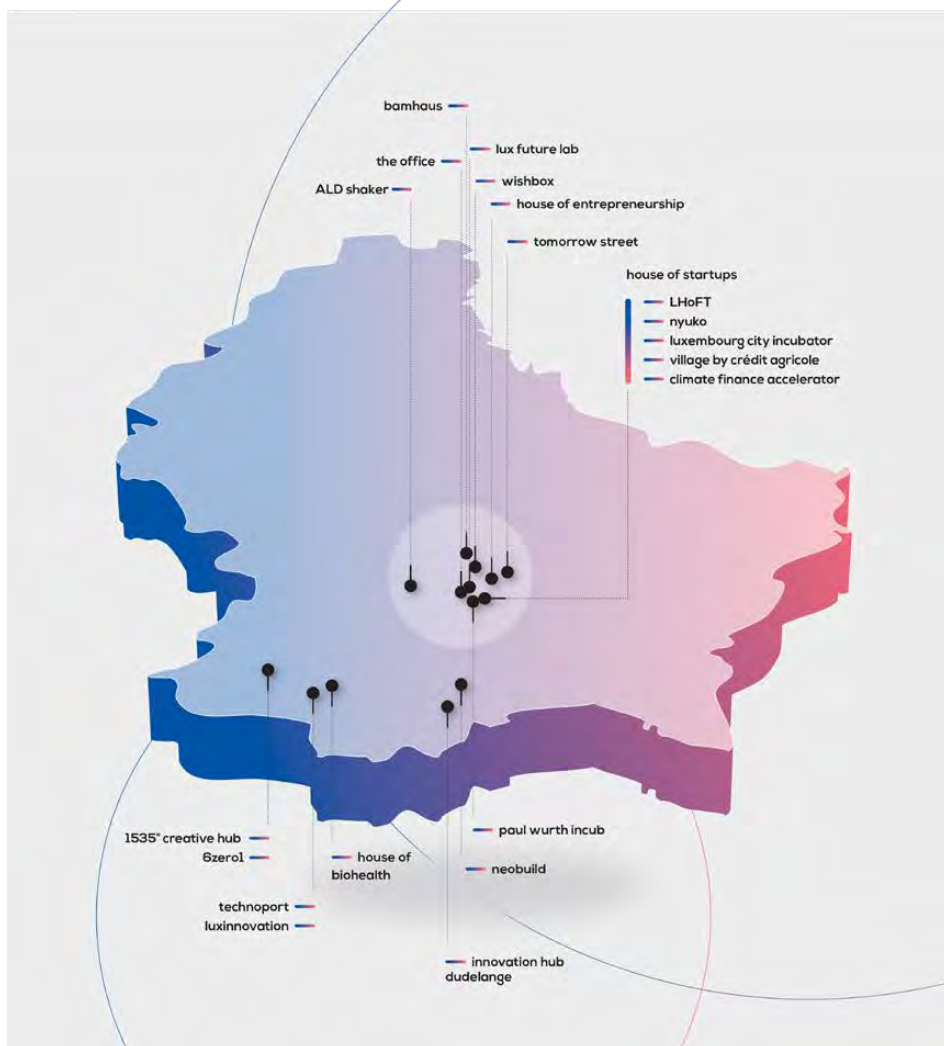






luxembourg's startup ecosystem.

a map of the accelerators, incubators & co-working spaces dedicated to helping our startups thrive.



WITH COURTESY OF DIGITAL LUXEMBOURG



Digital
Luxembourg

places to innovate.

1535⁺ creative hub

Launched by the city of Differdange, the 1535⁺ Creative Hub offers an applied creativity center that stimulates innovation & entrepreneurship in the creative industries.

6zeror

A joint initiative, 6zeror assists in the development of social enterprises & supports the creation of societal impact companies in Luxembourg through services for social entrepreneurs.

ALD shaker

Startup incubator ALD shaker facilitates partnerships between ALD Automotive & startups in the mobility sector, providing office space & forming multidisciplinary teams to develop innovative new services.

bamhaus

The Bamhaus company offers an array of creative services & co-working spaces for independent creatives, while the Bamhaus non-profit hosts cultural events, monthly meetings & exhibitions.

climate finance accelerator

A joint public-private initiative, the Climate Finance Accelerator supports innovative investment fund managers wanting to invest in projects that measurably impact the fight against climate change.

house of biohealth

The House of BioHealth is a unique hosting facility with office & lab spaces for both established & startup companies in the fields of biotech, clean-tech & ICT.

house of entrepreneurship

This platform brings together all parties involved in Luxembourg's business creation value chain. Through its one-stop shop, it offers dedicated services to both established managers & entrepreneurs.

house of startups

The House of Startups, a project initiated by the Chamber of Commerce, houses nyuko, the LHoFT & Luxembourg City Incubator - totaling 150-200 startups from multiple sectors.

innovation hub dudelage

Located in the future Neischmelz eco-district, this startup center for innovation emphasizes environmental technology & houses entrepreneurs & companies involved in the district's development.

LHoFT

The Luxembourg House of Financial Technology (LHoFT) is Luxembourg's dedicated fintech platform where finance & technology interact to foster innovation & develop solutions.

luxembourg city incubator

With 200+ workstations within a 2000-m² facility, the Luxembourg City Incubator gives startups access to central offices 24/7 & an abundance of networks, coaches & experts.

luxinnovation

Luxinnovation contributes to the country's economic development by fostering innovation, fueling international growth, attracting foreign direct investment & focusing on impact & real client value.

lux future lab

Startup incubator Lux Future Lab provides facilities, resources & services to local & international entrepreneurs, startups & individuals at the crossroads of their professional development.

neobuild

Neobuild LTD, created by the Council for the Economic Development of Construction (CEDC) promotes research, development & innovation in the sustainable construction sector.

nyuko

An independent, public-private non-profit, nyuko supports entrepreneurs, economic diversification & cross-pollination between sectors by collaborating with the local entrepreneurial ecosystem.

paul wurth incub

Paul Wurth InCub is devoted to empowering innovators in the industrial technologies sector by offering Paul Wurth's international expertise & jointly exploring new market opportunities.

technoport

The Technoport incubator supports project promoters & young, innovative enterprises through a variety of facilities: industrial halls, workshops & modern offices.

the office

The Office co-working space was created by people who understand & want to fix the issues faced by startups, freelancers & entrepreneurs - from expensive rentals to limited networking opportunities.

tomorrow street

Tomorrow Street facilitates massive growth through customer acquisition, provides the tools to manage growth sustainably & builds an environment for companies to safely reach global markets.

village by crédit agricole

Crédit Agricole has joined forces with major groups to create a single venue & network dedicated to innovation & focused on the economic growth of young companies: the Village.

wishbox

Wishbox caters to startups & entrepreneurs in search of a friendly, flexible place that falls somewhere between home & office where they can meet, brainstorm, share & develop ideas.



Masthead

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SENIOR PARTNERS



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