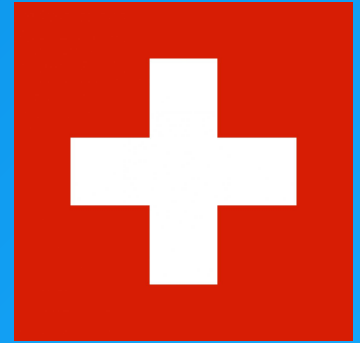


DEEP  
KNOWLEDGE  
GROUP

# Longevity Ecosystem in Switzerland

March 2025



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# Introduction

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Switzerland has emerged as a global leader in Longevity science and technology, driven by its strong research institutions, innovative biotech companies, and supportive government policies. The Swiss Longevity Valley has become a key hub for advancements in life extension, precision health, and digital healthcare technologies. With a deep commitment to scientific excellence, Switzerland continues to foster an ecosystem that integrates breakthrough research, financial investment, and cutting-edge technology to redefine aging and longevity solutions.

Switzerland's well-established healthcare infrastructure, combined with its advanced technological landscape, allows for seamless collaboration between academia, industry, and government bodies. The country's emphasis on precision medicine, regenerative therapies, and AI-driven healthcare ensures that longevity research remains at the forefront of global medical advancements. This convergence of expertise and innovation is further supported by government-backed initiatives, regulatory frameworks, and a dynamic investment environment that encourages longevity-focused startups and large-scale projects.

As the global demand for longevity solutions rises, Switzerland's proactive approach to fostering cross-sector partnerships and promoting scientific breakthroughs makes it a key player in the field. By leveraging its strengths in biotech, finance, and digital health, Switzerland is not only shaping the future of healthy aging but also setting new standards for longevity-focused research, investment, and healthcare solutions on a global scale.

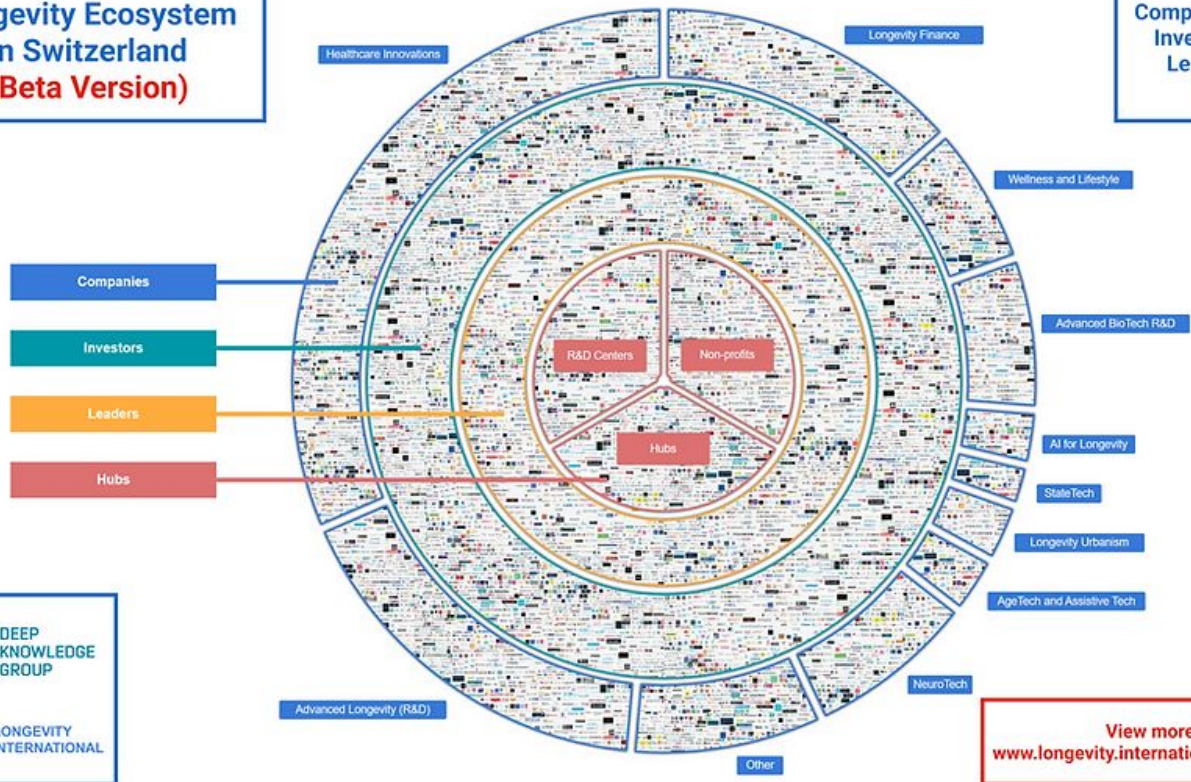
# Swiss Longevity Ecosystem

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## Platform Overview

# Longevity Ecosystem in Switzerland (Beta Version)

Companies – 5500  
Investors – 1360  
Leaders – 1200  
Hubs – 180



Source: [Swiss Longevity Ecosystem- Interactive Mindmap](#)

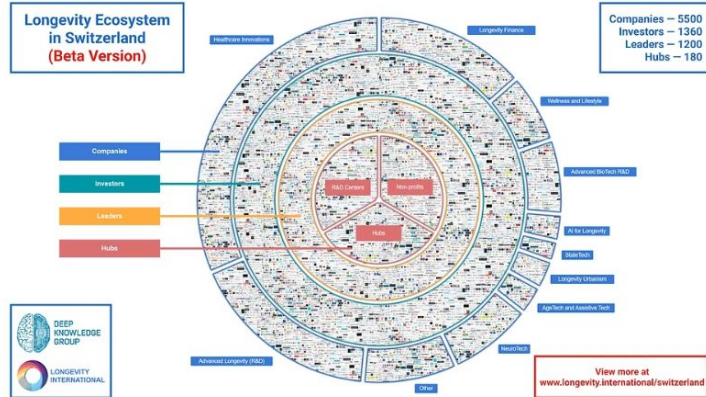


## Longevity Ecosystem in Switzerland (Beta Version)

Supported by Deep Knowledge Group, Tech Longevity Ecosystem in Switzerland encourages business collaboration and knowledge exchange within the region. The platform showcases leading professionals from across Switzerland who are driving innovation and spearheading a transformative wave in the technology field. Tailored to cater to researchers, industry experts, investors, and other stakeholders, the Longevity Ecosystem in Switzerland platform offers a comprehensive perspective on the ever-evolving landscape of technology in the region. Explore the diverse realms of tech innovation and discover the limitless possibilities that the Switzerland Longevity Ecosystem has to offer.



### Longevity Ecosystem in Switzerland (Beta Version)



Source: [Longevity Ecosystem in Switzerland](http://www.longevity.international/switzerland)

# Platform Overview

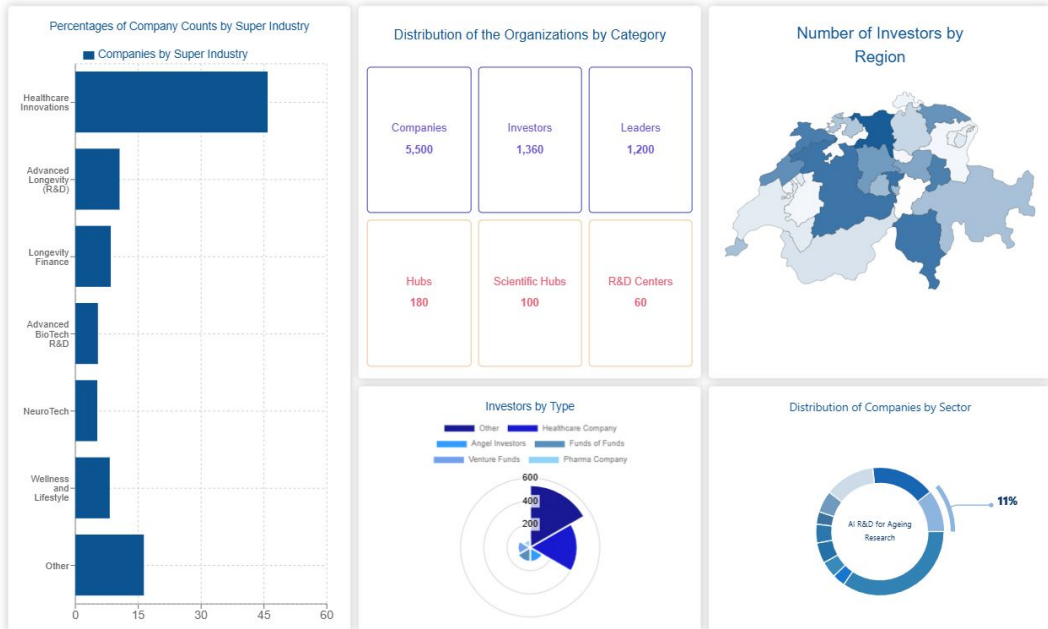
## Longevity Ecosystem in Switzerland

Total Organizations  
7,000

Total Number of Companies  
5,500

Number of Investors  
1,360

BETA VERSION



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Source: [Swiss Longevity Ecosystem](#)

# Longevity Ecosystem in Switzerland Summary

## Switzerland Companies by Industry

○ Healthcare Innovations	2525
○ Advanced Longevity (R&D)	580
○ Longevity Finance	465
○ Wellness and Lifestyle	451
○ Advanced BioTech R&D	296



## Leaders by Type

○ Speakers	287
○ Journalists	205
○ Policy Leaders	105
○ Academics	100
○ Other	507



## Investors by Types

○ Healthcare Company	407
○ Angel Investors	123
○ Funds of Funds	122
○ Venture Funds	107
○ Other	601



## Companies by IPO Status

○ Private	5400
○ Public	100



## Companies by Cantons

○ Zurich	455
○ Geneve	420
○ Bern	225
○ Vaud	180
○ Zug	195
○ Other	4025



## Hubs in Switzerland

○ Hub	95
○ R&D	60
○ Non-profits, NGO, Charities	25



Source: [Swiss Longevity Ecosystem](#)



# Longevity Ecosystem in Switzerland Knowledge Hub **Beta Version**

Scientific & IT Resources >

Education & Collaboration >

Media & Trends >

Rankings & Top Leads >

Online Communities >

20 Tech Books	25 Conferences in Switzerland	40 Switzerland Leaders Interviews	5500 Tech Companies	20 LinkedIn
20 Tech Journals	20 Workshops in Switzerland	25 Podcasts by Switzerland experts	1360 Investors	20 Facebook
200 Tech Articles	20 Switzerland Certification Programmes	50 Switzerland Blogs	1200 Tech Leaders	10 Reddit
15 Tech Benchmarks	20 Switzerland University Programs	500 News in Switzerland	500 Startups	10 GitHub
40 Tech Reports	20 Online Courses in Switzerland	100 Social Networks in Switzerland	180 Hubs	10 Quora
40 Tech Databases	20 Lectures by Switzerland Leaders	10 Market Trends in Switzerland	10 Switzerland Cities	10 Twitter
10 Tech Software	20 Switzerland Research Projects	10 Switzerland Diversity Trends	30 Consulting Services	10 Discord
20 Tech Models	20 Scholarship Funds in Switzerland	10 Women Leading the Field	10 Switzerland Universities	10 Other Forums

Source: [Longevity Ecosystem in Switzerland Database](#)

# Platform Overview

## Switzerland Longevity Leaders



[www.swiss-ecosystem.tech/leaders](http://www.swiss-ecosystem.tech/leaders)

## Geneva Academic Leaders



[www.swiss-ecosystem.tech/leaders](http://www.swiss-ecosystem.tech/leaders)

## Swiss Policy Leaders



[www.swiss-ecosystem.tech/leaders](http://www.swiss-ecosystem.tech/leaders)

Switzerland Longevity

Geneva HealthTech & Longevity

Switzerland Policy

Geneva Longevity

West Switzerland Longevity

Geneva Academic

Alpine Europe Longevity

Longevity Speakers and Sponsors

HealthTech Journalists

## Geneva Longevity Leaders



[www.swiss-ecosystem.tech/leaders](http://www.swiss-ecosystem.tech/leaders)

## West Switzerland Longevity Leaders



[www.swiss-ecosystem.tech/leaders](http://www.swiss-ecosystem.tech/leaders)

Source: [Longevity Leaders of Switzerland](#)

## Longevity Companies in Switzerland by Industry

BETA VERSION

Healthcare Innovations



Longevity Finance



NeuroTech



Other



Wellness and Lifestyle



Longevity Urbanism



Advanced Longevity (R&D)



Advanced BioTech R&D



AI for Longevity



AgeTech and Assistive Tech



# Longevity Government Organizations

## 15 Swiss Government Organizations Focusing on Aging and Longevity



swiss  
clinical  
trial  
organisation

Swiss Clinical Trial  
Organisation



Swiss Personalized  
Health Network



biotechnet  
switzerland

Biotechnet



SystemsX.ch  
The Swiss Initiative in Systems Biology

SystemsX.ch



life sciences  
cluster basel

Life Science  
Cluster Basel



**BASEL**  
**AREA**  
MORE TO DISCOVER

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BASEL  
LANDSCHAFT

Administration of the  
Canton of  
Basel-Landschaft



Bank St.Gallen

St. Gallen Elderly  
Care Bank



Federal Department of Economic Affairs,  
Education and Research EAER  
Agroscope

Federal Department of  
Economic Affairs,  
Education and Research



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Swiss Federal  
Statistical Office FSO



beider basel  
**handelskammer**

Basel Chamber of  
Commerce



Swiss Biobanking  
Platform



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra  
Swiss Confederation

Swiss Federal Commission  
for Innovation and  
Technology



WHO



Canton  
of Basel-Stadt

# Swiss Longevity Ecosystem

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## Examples of Key Hubs

# Swiss Longevity Ecosystem : Examples of Key Hubs

**IMPACT  
HUB**

**Ticino**



## **Advanced Manufacturing Hub Ticino**

Advanced Manufacturing Hub Ticino is a dynamic center dedicated to fostering innovation and collaboration in the manufacturing sector. It serves as a catalyst for businesses and startups, providing access to cutting-edge technologies and expertise. The hub encourages research and development initiatives, promoting sustainable practices and advanced production techniques. By connecting industry leaders, academic institutions, and entrepreneurs, it aims to drive growth and competitiveness in the regional manufacturing landscape.

## **Lifehub.swiss**

Lifehub.swiss is a wellness center dedicated to promoting holistic health and well-being through a variety of services. Offering personalized coaching, therapeutic treatments, and wellness workshops, it aims to support individuals on their journey to a balanced lifestyle. The center emphasizes the importance of mental, emotional, and physical health, creating a nurturing environment for personal growth. With a team of experienced professionals, Lifehub.swiss fosters a community focused on achieving optimal health and vitality.

## **International Risk Governance Center Irgc**

The International Risk Governance Center (IRGC) is a research institution based in Switzerland that focuses on the management of complex risks. It aims to bridge the gap between scientific knowledge and policy-making by providing frameworks for risk governance. The center engages with various stakeholders, including governments, industry, and academia, to promote effective decision-making in risk-related issues. IRGC's work encompasses a wide range of topics, including environmental, technological, and health-related risks.

## **Swiss Center For Personalized Medicine**

The Swiss Center for Personalized Medicine is dedicated to advancing healthcare through tailored medical solutions. By integrating cutting-edge research with innovative technologies, the center focuses on delivering personalized treatment plans that cater to individual patient needs. It fosters collaboration among scientists, clinicians, and industry partners to enhance the understanding of diseases and improve patient outcomes. Committed to excellence, the center plays a pivotal role in shaping the future of personalized medicine in Switzerland and beyond.

# Swiss Longevity Ecosystem : Examples of Key Hubs



## Trust Valley

Trust Valley is a premier platform dedicated to fostering secure and transparent online transactions. By leveraging cutting-edge technology and innovative solutions, it ensures that businesses and consumers can engage with confidence in the digital marketplace. The company specializes in providing comprehensive trust services, including identity verification, fraud prevention, and secure payment processing. With a commitment to enhancing user experience and building lasting relationships, Trust Valley is a leader in promoting trust and safety in the evolving digital economy.



## Innovaud

Innovaud is the innovation and investment promotion agency for the canton of Vaud, in Switzerland's Lake Geneva region. Innovaud have a long history of supporting innovation by startups, scale-ups, SMEs and large tech companies..

Swiss Institute for Translational  
and Entrepreneurial Medicine



## Sitem Insel

SITEM Insel is a dynamic hub focused on fostering innovation and collaboration within the technology sector. By providing a vibrant workspace and a supportive community, it nurtures startups and established companies alike, encouraging them to explore new ideas and solutions. The hub offers various resources, including mentorship programs, networking events, and access to cutting-edge technologies. With a commitment to sustainability and growth, SITEM Insel positions itself as a leader in driving the future of digital transformation.



## Switzerland Innovation Park Biel Bienne

Switzerland Innovation Park Biel/Bienne is a dynamic hub that fosters collaboration between industry, academia, and research institutions. It serves as a catalyst for innovation, providing state-of-the-art facilities and resources to support startups and established companies alike. The park is strategically located in a region known for its technological expertise, particularly in the fields of engineering and precision manufacturing. By promoting knowledge exchange and entrepreneurial spirit, it aims to drive sustainable economic growth and position itself as a leader in cutting-edge technologies.

# Swiss Longevity Ecosystem

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## **Key Conclusions and Road Ahead**



# Timeline of Swiss Government Involvement in Longevity

## Elderly Care Bank Established

St. Gallen is the first Swiss city to introduce a novel banking scheme in which retired care volunteers "deposit" hours worked looking after elderly people.

2010

## National Platform for Palliative Care Strategy

The Confederation and cantons have promoted palliative care in Switzerland in a national strategy.

2012

## Retirement 2020

Swiss government advocates that "living longer means working longer."

2014

## Masterplan for the Promotion of Biomedical Research

The plan impacts the entire chain, from research and development, clinical research, market entry for biomedical products, and pricing and reimbursement by social security, all the way to the availability of these products in day-to-day healthcare.

2013

## → Masterplan for the Promotion of Biomedical Research Renewed

## → The VIA Project Launched

The overall goal of the VIA project is to promote the health of older people and strengthen their self-determination and independence in order to maintain or improve their quality of life and overall well-being, allowing them to continue living at home for as long as possible.

## 2017 Swiss Personalized Health Network (SPHN) established.

2016

## Roadmap 2016–2021

For developing the next generation of clinical researchers.

2017

2018

2021-24

→ ETH Zurich's Strategy and Development Plan on healthy and medicine areas with roadmap for 2021-2024 years  
→ Clinical research development program (Swiss Academy of Medical Sciences)



# Switzerland - Key Longevity Development Metrics



## General metrics

Life Expectancy	Both sexes life expectancy (2019)	81.8 years
	Male life expectancy (2018)	81.2 years
	Female life expectancy (2018)	85.2 years
GDP	GDP per capita, current prices (2018)	82.41 thousand (\$)
	GDP per capita, PPP (2018)	65.71 thousand (\$)
	GDP, current prices (2018)	707.54 billion (\$)
Population Ageing	Rate of population ageing	1.9 (2007-2017)
	Aged over 65 (2018)	18.34%
	Age dependency ratio (2017)	28%
Healthcare Efficiency	Health expenditure (2017)	12.3% of GDP
	Health expenditure per capita (2017)	8.009 thousand (\$)
	Healthcare efficiency score (2018)	58.4
Retirement	Total # retired	1 560 790
	Retired people proportion	18%
	Normal retirement age (Man/Woman)	65 years/ 64 years
	Early retirement age (Man/Woman)	63 years/ 61 years

## Longevity Initiatives

- Age of relevant initiatives: **15 years**
- **3** of WHO age-friendly cities and communities
- **4** initiatives focused on non-medical improvement of quality of life
- **1** initiative focused on preventive medicine and healthcare approaches
- **2** initiatives involve research or R&D of medicines that directly impact on ageing

# Key Features of the Swiss Longevity Ecosystem

The country's strong **biotech and healthcare ecosystem** fosters breakthroughs in life extension and aging research. The **Swiss Longevity Valley** serves as a hub for research, investment, and commercialization of longevity solutions.

Innovation  
Leadership

AI and Data  
Science in  
Longevity

The "**Longevity Ecosystem in Switzerland Universe**" provides real-time insights into key players, trends, and opportunities. Advanced **forecasting tools** help investors and research institutions make data-driven decisions.

A **network of 5,500 companies, 1,360 investors, 180 hubs, and 1,200 industry leaders** fosters partnerships. Research hubs collaborate with biotech firms and financial entities to develop longevity solutions.

Cross-Sector  
Collaboration

Investment &  
Financial  
Strength

Switzerland is a leader in **Longevity Finance**, attracting investments in biotech, regenerative medicine, and digital health. The **Swiss Longevity Finance Hub** connects investors with high-potential longevity startups.

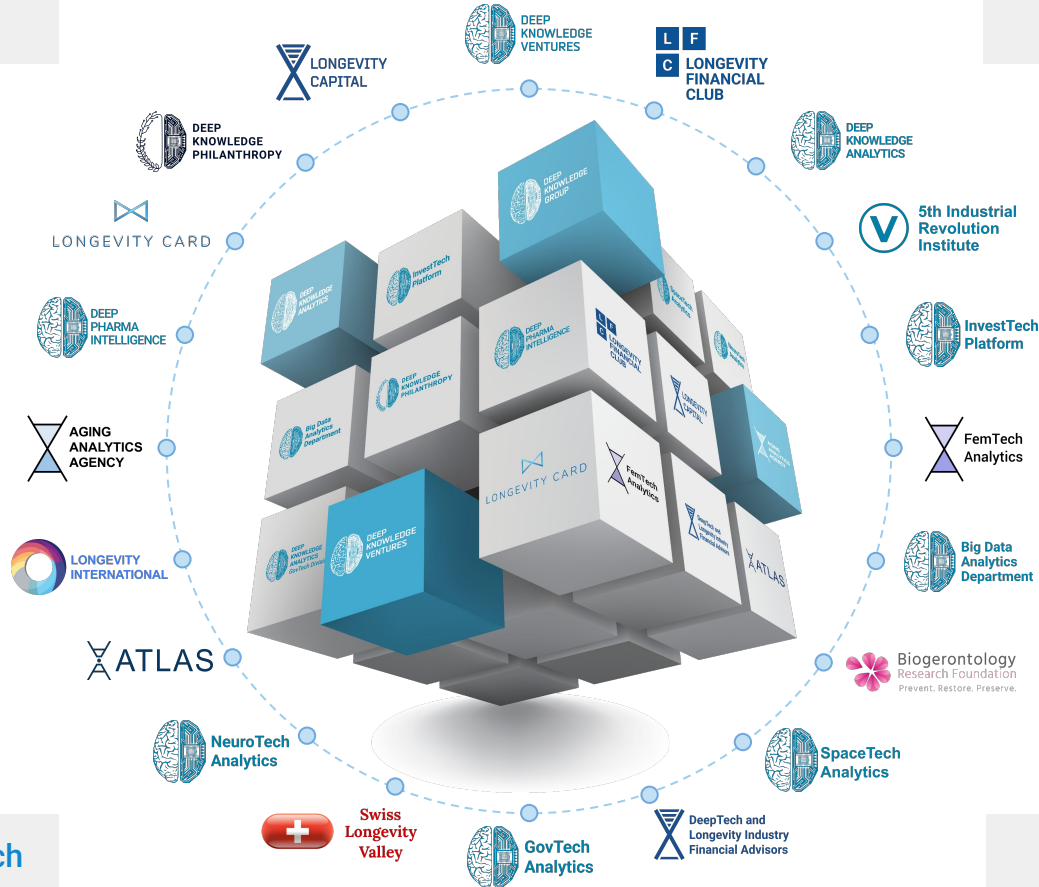
dkv.global

info@dkv.global

# Deep Knowledge Group

Longevity Ecosystem in Switzerland

swiss-ecosystem.tech



www.deep-innovation.tech

www.dkv.global