

# **Analytical Frameworks**

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# **Evolution of Analytical Methods**

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# Analytical Methods and Systems Developed by Deep Knowledge Group



Created frameworks

as a basis for further

analytical research of

complex industries

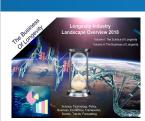
Frameworks of

**Complex Longevity** 

and DeepTech

Industries

2013





**Fundamental** 

2014 - 2018

**Analytical Reports** 



Industrial and

regional

representation of the

market development

**Advanced** 

**Visualization of** 

**DeepTech Industries** 

2019



**Different analytical** 

products arranged

into thematic

dashboards

**Big Data Analytics** 

**Dashboards** 



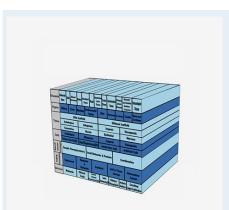
Extended the number of dashboards' tools and added the embedded AI Engine

**Al-driven Big Data Analytics System** and Dashboards

2020 - 2021 2021 - 2023

# **Reports by Aging Analytics Agency 2013 - 2015**

# **Specialized Longevity Industry Reports**



Analytical Regenerative Medicine Industry Framework











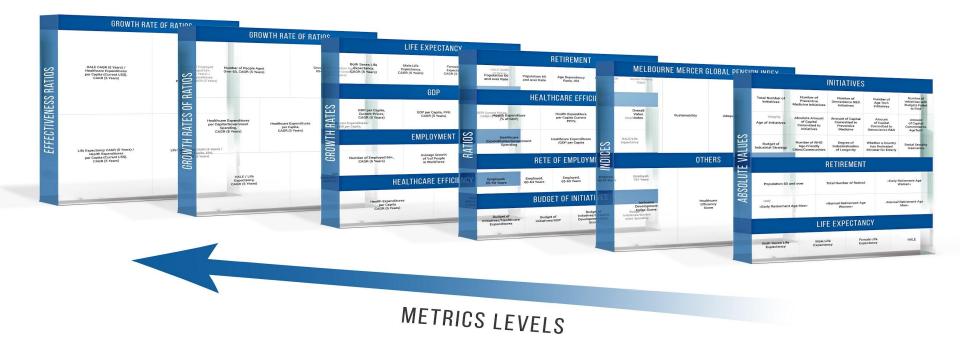
# **Sophisticated Multi-Dimensional Analytical Framework**



Aging Analytics Agency's 3-D Longevity Industry Analytical Framework, the production of which was necessitated by the complexities of the sector, and required in order to obtain a tangible and pragmatic understanding of the industry in order to structure investment strategy in a relevant way.

Aging Analytics Agency has been working over the course of the past five years on designing and validating increasingly quantitative and multidimensional approaches to industry analytics so as to serve as the leading tools and solutions for strategic decision making, with the aim of developing corresponding frameworks to the levels necessitated by the rapidly complexifying nature of the global healthcare system.

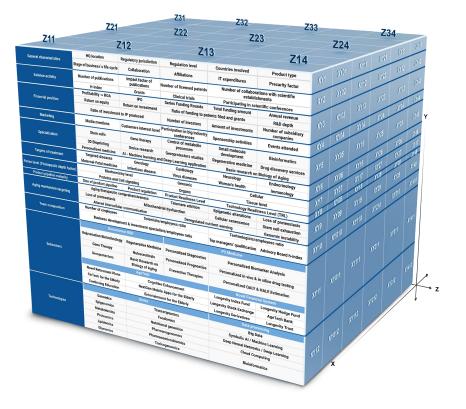
# **Sophisticated Multi-Dimensional Analytical Framework**



The metrics developed for and used in Aging Analytics Agency's <u>National Longevity Development Plans: Global Overview 2019</u> report, <u>presented</u> in UK Parliament at the official launch event of the <u>All-Party Parliamentary Group for Longevity</u>, are broken down into 6 distinct layers, with specific ratios being derived from 1st layer metrics, specific metric ratios and growth rates of ratios being derived from 3rd-layer metrics, effectiveness measures being derived from 4th layer metrics, and effectiveness measure growth rates being derived from 5th layer metrics.

# **Comprehensive Open-Access and Proprietary Analytical Frameworks for Benchmarking and Forecasting**

#### **Open Access Metrics**



Aging Analytics Agency recognizes that an industry as complex and multidimensional as the Longevity industry requires the application of an equally multidimensional comparative analysis and classification framework.

This analytical framework includes metrics for identifying the breadth of the industry, identifying the diverse technological threads that make up the future growth of the industry, and its depth, identifying

the focus level of each technology, and the state of maturation of each. To identify the top 400 Longevity companies across 10 specific Longevity Industry subsectors, open access metrics were applied.

# **Comprehensive Open-Access and Proprietary Analytical Frameworks for Benchmarking and Forecasting**

#### **Proprietary Metrics**



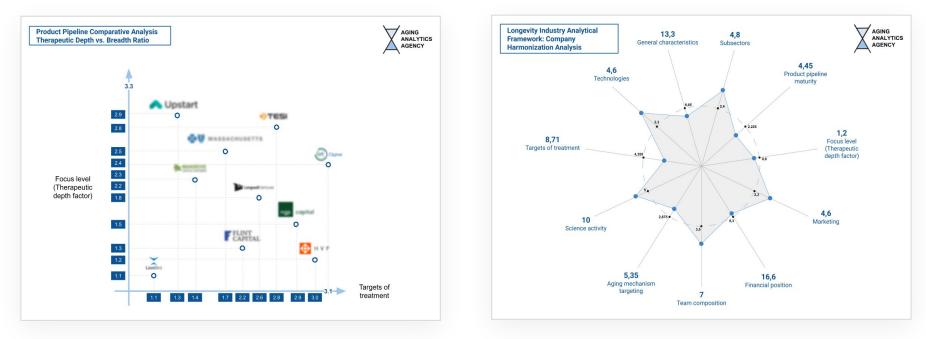
Developed years ago, the methodology and metrics of the framework were public and used in a number of other open-access Aging Analytics Agency reports, whereas a large portion of the analytical frameworks used for benchmarking are proprietary, available to potential clients interested in more tailored analytics, SWOT and practical recommendations via NDA.

These include both absolute values (quantitative or qualitative) and dynamic parameters to analyze metrics as they change over time.

Benchmarking of top-100 and top-40 Longevity Companies was conducted primarily via the use of proprietary metrics, which includes parameters specific to 10 distinct Longevity Industry subsectors, and which also analyzes dynamic changes in company strengths and weaknesses over time.

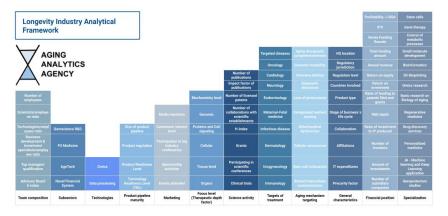
# **Advanced Longevity Industry Analytical Frameworks**

Since first developing quantitative analytical frameworks for Longevity Industry analysis in 2013, Aging Analytics Agency has continued to refine these comparative analysis systems, both in terms of the specific metrics used to conduct its market studies, as well as the mathematical formulas used to combine them, and the advanced visualization techniques used to make their forecasts, ranking and determinations maximally concrete and understandable.

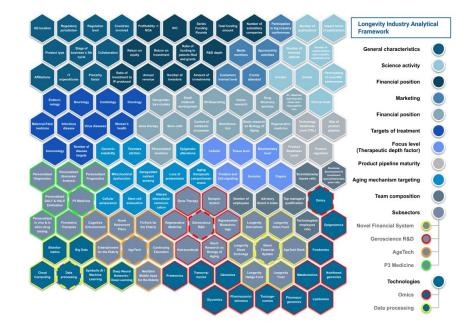


# **Advanced Longevity Industry Analytical Frameworks**

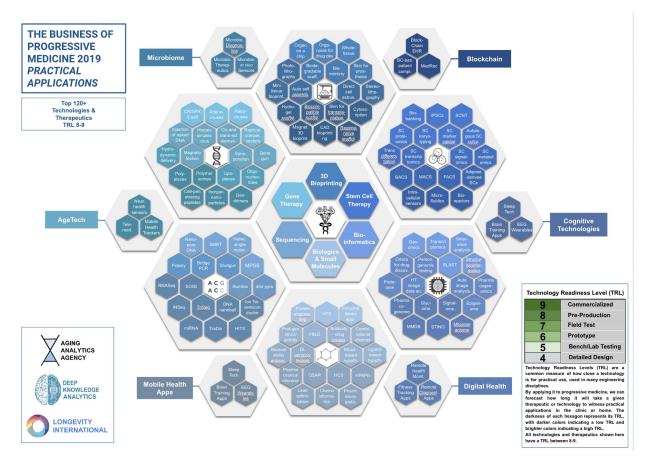
These analytical methodologies have evolved to incorporate 3-D frameworks where metrics and submetrics can be visualized simultaneously, as well as the development of advanced "timeline machines" to study the changing state of a company's strength in specific areas ranging from scientific validation to business development, R&D, etc. over time, and projected into the future based on the statistical properties of its past behaviour. The quantitative frameworks developed by Aging Analytics Agency form the basis for investment target identification, portfolio structuring and optimization, and due diligence processes.



Geroscience R&D	Rejuvenation Biotechnology	Gene Therapy	Geroprotectors	Regenerative Medicine	Nutraceuticals	Basic Research on Biology of Aging
P3 Medicine	Personalized Diagnostics	Personalized Prognostics	Personalized QALY & HALE Estimation	Personalized Biomarker Analysis	Personalized in vivo & in silico drug testing	Preventive Therapies
AgeTech	Novel Retirement Plans	FinTech for the Elderly	Continuing Education	Cognitive Enhancement	NextGen Mobile Apps for the Elderly	Entertainment for the Elderly
	Longevity Index Fund	Longevity Stock Exchange	Longevity Derivatives	Longevity Hedge Fund	AgeTech Bank	Longevity Trust
			TECHNOLOGIES			
Omics	Genomics	Epigenomics	Metabolomics	Proteomics	Lipidomics	Glycomics
	Transcriptomics	Foodomics	Nutritional genomics	Pharmacogenomics	Pharmacomicrobiomics	Toxicogenomics
	Big Data	Symbolic AI / Machine Learning	Deep Neural Networks / Deep Learning	Cloud Computing	Bioinformatics	



# **De-Risking Longevity Investments via Technology Readiness Levels (TRLs)**



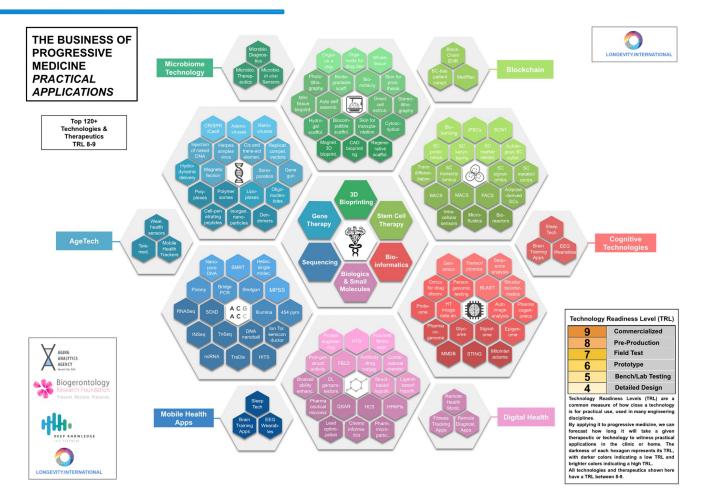
Aging Analytics Agency was the first entity to take validated approaches for market-readiness forecasting developed in other advanced industries like aerospace and apply it the the life sciences and the Longevity industry.

Technology Readiness Levels (TRLs) use a ranking of 1-9, with 9 being the most mature technology. Specific levels are assigned to specific technologies by a group of relevant scientific experts.

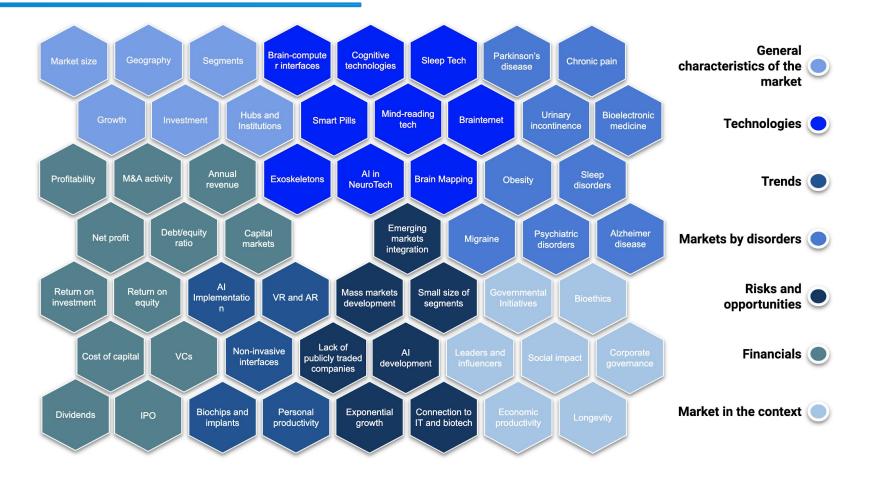
The use of TRLs provides a uniform metric, enabling consistent discussions of maturity across different types of technologies. In the coming years, TRLs can underpin efforts to shed light on the most important technologies and reveal those currently furthest away from practical applications.

Therefore, TRLs enable the right timing and focus to ensure each emerging technology accomplishes its specific endpoints, and highlights the interactions that are possible between technologies.

## **Business of Progressive Medicine Practical Applications Analytical Framework**

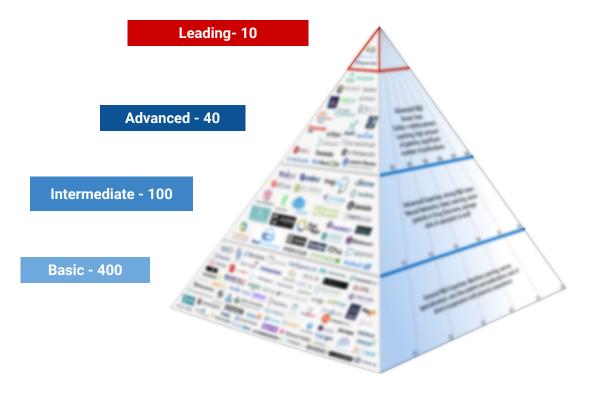


# **NeuroTech Market and Technology Analysis Framework**



# **Deep Multidimensional Benchmarking of Global Longevity Industry**

At the request of Longevity.Capital, Aging Analytics Agency has developed a sophisticated multidimensional analytical framework to benchmark the full scope of companies within the global Longevity Industry via advanced comparative and competitive analyses in order to identify the top-40 most promising Longevity companies distributed across 10 distinct market sectors, revealing the untapped bottom of the Longevity Industry iceberg.



This benchmarking is first applied to the full scope of Longevity companies globally, comparing hundreds of active players in the space side by side, which are then segregated into progressive levels of advancement and potential. The only way to identify the most promising players in an industry distinguished extreme levels of complexity and bv multidimensionality is to use advanced comparative analytical frameworks of equal complexity. This analytical methodology is the data-driven foundation which forms the basis for the structuring of the fund's general investment strategy, company valuation procedures, and due diligence processes.

# Deep Knowledge Group Coined and Popularized the Term 'Longevity Industry'



Deep Knowledge Group's work toward creating a truly comprehensive, actionable and relevant Longevity Industry Framework began in earnest through the release of its first formal **Longevity industry framework in 2017/2018** through the publication Aging Analytics Agency's 1000+page *Longevity Industry Landscape Overview 2018* (<u>Volume I:</u> <u>The Science of Longevity</u> and <u>Volume II: The Business of Longevity</u>).

Deep Knowledge Group

# Aging Analytics Agency was the First to Define the Longevity Industry

Encyclopedia	of Gerontology and Population Aging	Springer Reference
Longevity Inv	dustry Authors and affiliations	
Franco Cortese 1 Email author Kate Batz 2 Ian Inkster 3	<ol> <li>Aging Analytics Agency, Toronto, Canada</li> <li>Aging Analytics Agency, New York, USA</li> <li>Aging Analytics Agency, Biogerontology Research Foundation, London, UK</li> </ol>	Encyclopedia of Gerontology and Population Aging
Living reference work entry First Online: 18 March 2020 DOI: https://doi.org/10.100	71	<b>ি</b> Springer

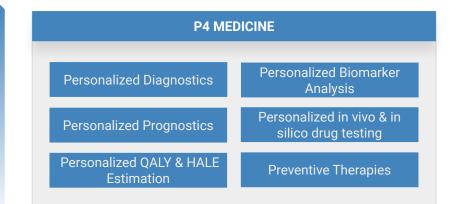
Knowledge Group's Deep flagship Longevity-focused analytical subsidiary Aging Analytics Agency also contributed the official definition and only entry of the 'Longevity Industry' in the Encyclopaedia of Gerontology and **Population Aging**, the world's largest and most definitive encyclopaedia on aging and Longevity compiled and edited by Danan Gu (Population Division of the United Nations, Department of **Economic Social Affairs Population** Division, New York USA) and Matthew E. Dupre.

From 2018 - 2022, Deep Knowledge Group continued to build upon the foundation of Aging Analytics Agency's first-ever comprehensive, full-scope definition and analytical framework for the Longevity Industry through the release of dozens of open-access analytical reports and IT-Platforms via a number of its life science-focused analytical subsidiaries, continuing its mission to comprehensively structure the industry's breadth and complexity by identifying, classifying, and profiling all participants in the Global Longevity Industry ecosystem, applying AI, modern data science, machine learning, reinforcement learning and Big Data analysis for industry analytics to make this information available through a variety of open-access reports and analytics.

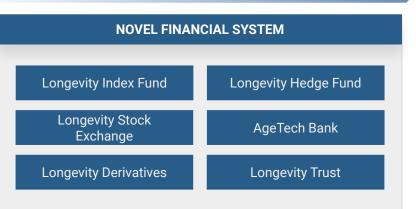
Deep Knowledge Group

# **Longevity Industry Framework Developed in 2018**

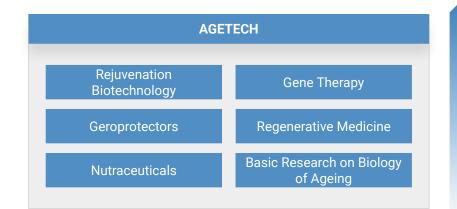
GEROSCIENCE R&D						
Rejuvenation Biotechnology	Gene Therapy					
Geroprotectors	Regenerative Medicine					
Nutraceuticals	Basic Research on Biology of Aging					

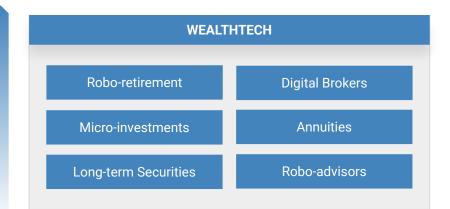


AGETECH						
Novel Retirement Plans	Cognitive Enhancement					
FinTech for the Elderly	NextGen Mobile Apps for the Elderly					
Continuing Education Entertainment for the Elderly						



# **Longevity Financial Industry Framework Developed in 2018**





LONGEVITY						
Novel Retirement Plans	Cognitive Enhancement					
FinTech for the Elderly	NextGen Mobile Apps for the Elderly					
Continuing Education Insurance for the Elderly						



# **Longevity Governance Analytical Framework Developed in 2019**

One of the analytical precedents used in the creation of the present special case study (and its corresponding analytical framework) is "Global Longevity Governance Landscape: 50 regions Big Data Comparative Analysis of Longevity Progressiveness", a special analytical case study developed by its Longevity-focused analytical subsidiary that applied Big Data Analysis (utilizing 200 parameters applied to 50 regions, encompassing 10,000 data points in total) to rank the effectiveness of nation's Longevity Progressive Medicine Policy/Governance efforts.



# **Most Comprehensive Longevity Industry Framework**

We uniquely specialize in the design of multidimensional frameworks to define and precisely categorise industries and technologies. These analytical frameworks heavily prioritize the scientific and technological features of projects and companies, and create the only reliable systematic basis for conducting effective analysis, benchmarking and forecasting.

Longevity Science		Longevity Medicine		Age	AgeTech	
Rejuvenation Biotechnology	Basic Research on Biology of Ageing	Personalised Diagnostics	Personalised HALE and QALE Estimation	NeuroTech	Cognitive Enhancement	
Geroprotectors	Regenerative Medicine	Personalised Prognostics	Personalised in Vivo and in Silico Drug Testing	Smart Homes	NextGen Mobile Apps for the Elderly	
Nutraceuticals	Gene Therapy	Preventive Therapies	Participatory Medicine	Continuing Education	Entertainment for the Elderly	

Longevity Finance		Longevity Governance		Longevity Ethics	
Longevity Index Fund	Longevity Hedge Fund	Pension Plans	National Healthcare Budgets	Ageism Mitigation	<b>Civil Participation</b>
Longevity Stock Exchange	AgeTech Bank	Longevity Development Strategies	Elderly Care Programs	Logistical Effects of Longevity	Age-friendly Environment
Longevity Derivatives	Longevity Investment Bank	National Insurance	Elderly Education	Social Inclusivity	Healthcare as a Basic Human Right



# **Analytical Frameworks**

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#### Major Differentiating Points and Advantages of Deep Knowledge Group Analytics Methods

<u>Deep Knowledge Group</u> is a consortium of commercial and non-profit organisations active on multiple fronts in the realm of DeepTech and Frontier Technologies (AI, Longevity, FinTech, GovTech, InvestTech), ranging from scientific research to investment, entrepreneurship, analytics, media, philanthropy and more. The Group is known for its sophisticated multidimensional DeepTech analytics, predictive forecasting and benchmarking, and considers its 10+ analytical subsidiaries its most valuable asset.

The DeepTech sector and its numerous component industries (Longevity, SpaceTech, NanoTech, AI, etc.) are developing at an extremely rapid pace of progress and innovation, with hundreds of thousands of companies that five years ago would be considered as just tech companies, but which have evolved enough in terms of technological and scientific sophistication and complexity to be considered as DeepTech. As a result, DeepTech is gradually replacing Tech as the new normal. We consider the Longevity Industry in particular to be at the very forefront of DeepTech.

The complexity and technological intersectionality of these industries is already so advanced that it makes standard methods of analysis, due diligence and forecasting ineffective, and this unprecedented overcomplexity is only growing, exhibiting increasing degrees of fusion and interconnectivity between different domains of science and technology. There is a pressing need for methods of analytics, benchmarking and forecasting capable of matching and withstanding this growing overcomplexity in order to support, formulate and execute effective decision making. Deep Knowledge Group has an extensive track record of designing effective analytical frameworks for managing this complexity.

- Our Group's focus is on the most advanced DeepTech Industries (and especially those that are the most sophisticated from a scientific and technological point of view), with a particular prioritisation of the Artificial Intelligence and Longevity Industries
- We uniquely specialise in the design of multidimensional logic frameworks to define and precisely categorise DeepTech industries and technologies
- These analytical frameworks heavily prioritise the scientific and technological features of projects and companies, and create the only reliable systematic basis for conducting effective DeepTech analysis, benchmarking and forecasting
- We have designed and validated specialised software capable of aggregating information and data on a massive scale and in a structured manner, subjecting this data to proprietary Big Data Analytical methods in order to effectively and actionably analyse entire DeepTech industries on global and regional scales
- These analytical approaches are then integrated with proprietary Big Data Design software that employs advanced visualisation techniques to represent entire industries within one display, reflecting the dynamics, trends, scope and/or categorical dimensions of entire industry landscapes at a single glance, similar to the concept of 'star maps' (visualisations of the entire set of stars visible in the night sky)
- We then use machine learning techniques to extract hidden correlations and latent patterns within this extreme abundance of data, transforming them into actionable insights
- These techniques are further enhanced by applying specific methodologies of technological forecasting across short-term and long-term timeframes. The end result of this process is similar to <u>Gartner curves</u>, but in our case these are also combined with advanced Big Data analysis of DeepTech industries, sectors and segments, and enhanced with regional assessments of each industry in particular

- While we do have analytics on publicly traded companies (which in general tend to have very significant volumes of information openly accessible), our major focus is on private equity companies (which tend to have lesser volumes of data in the open domain), and we are also conducting sophisticated analysis of matured pre-IPO companies
- For this purpose we strongly prioritise conducting Al-driven *cross analyses* between pre-IPO companies and publicly traded companies that were only recently listed (and which in many respects can be reasonably compared with very matured pre-IPO companies), which yields very unique and actionable insights. In a similar manner we conduct cross-analyses between matured private equity companies and early stage startups, which allows extraction of highly unique insights and valuable correlations not obtainable by any other system we are aware of.

#### Alternative data in DKG as a cutting-edge solution

Alternative data, by definition, is the data that comes from sources outside of the company. Alternative data analysis can be viewed as an investigation of the traces that the business leaves instead of self-reporting fillings and press releases.

There are many benefits to expanding analytical scope with this type of data, namely:

- better timing we see the relevant event for the business immediately or with a short lag and don't have to rely on companies' official statements
- objectivity alternative data is more robust to potential misreporting or fraud because of its externality to company nature and opportunity to cross-validate a few sources
- scope financial reports are written by the rules and often disclose only details requested by the corresponding standard. The scope
  of alternative data is limited only by a willingness to look for the data because the number of traces each company leaves during its
  business is sufficient to obtain a decent understanding of its intangible assets.

The classical approach to valuation relies a lot on financial reports and uses them as a background to build future predictions. However, for private companies, these reports are usually unavailable unless the company is willing to disclose them, which is quite rare, and even in that case, the level of reliability and details can be lower than the one for a public company which has to meet the IFRS, US GAAP or another set of standards.

#### Our approach is based on two observations:

- when the company of interest is a research-based company which sells (or is going to sell) technology, formulas, and molecules, its future cash flows and therefore value weakly depend on financial numbers of the last quarter or year, but depends on their intangible assets such as intellectual property, experience of employees, projects in progress, etc. As well as its competitive environment.
- if the most relevant data is the data described above, there is really not so much difference between the public and private research-based companies, and the valuation of private companies can be approximated without particular knowledge of all of existing financial details

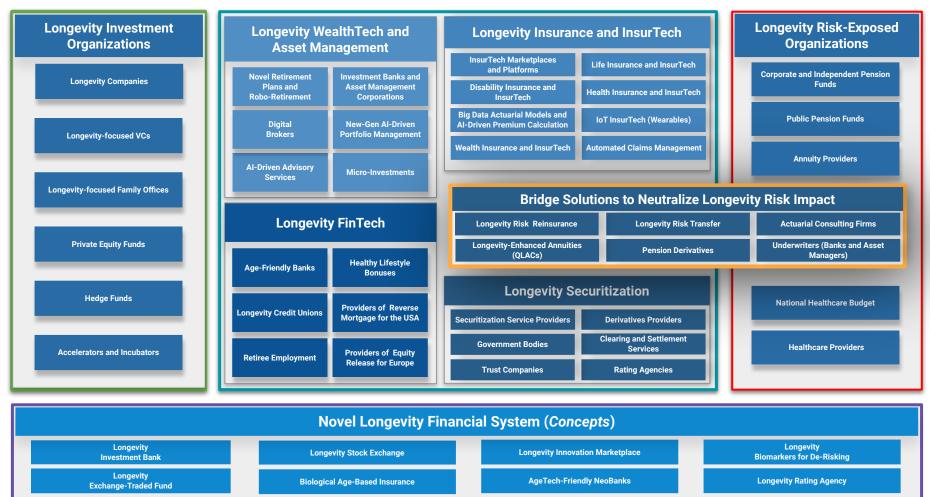
Luckily, alternative data is available in various open sources. We carefully collect relevant metrics for each DeepTech industry and thoroughly analyse them using public equity and its market price as a reference. Our model is based on more than 150 metrics covering patents, publications, team competence, etc.

Looking at the market pricing of public equity, we are able to determine the key metrics affecting value and use them to find market inefficiencies and thus price private companies with a similar business structure.

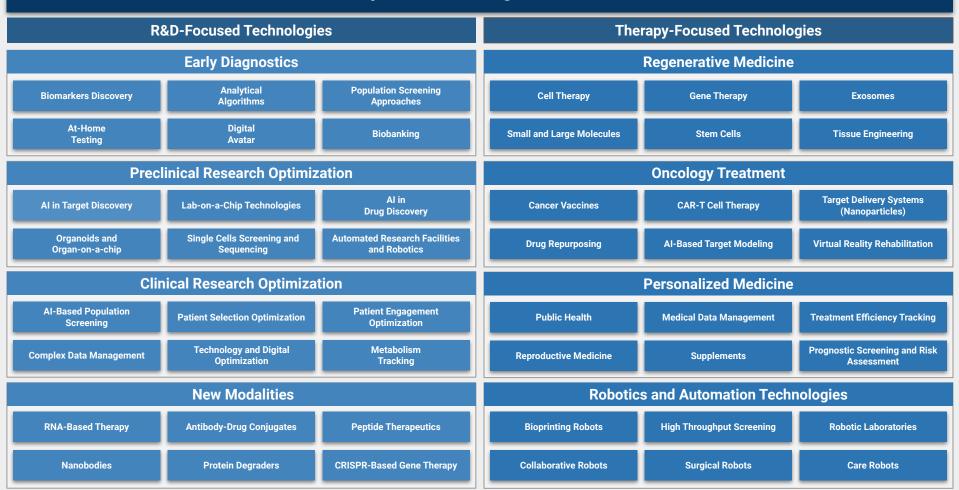
Clustering machine learning algorithms help us to define the proper peer group for each company, get a view of the market structure and competition.

All listed above allow us to value a large number of private and public companies and get a broader and deeper view of their business. We are constantly monitoring new data becoming available and incorporating it into the valuation models.

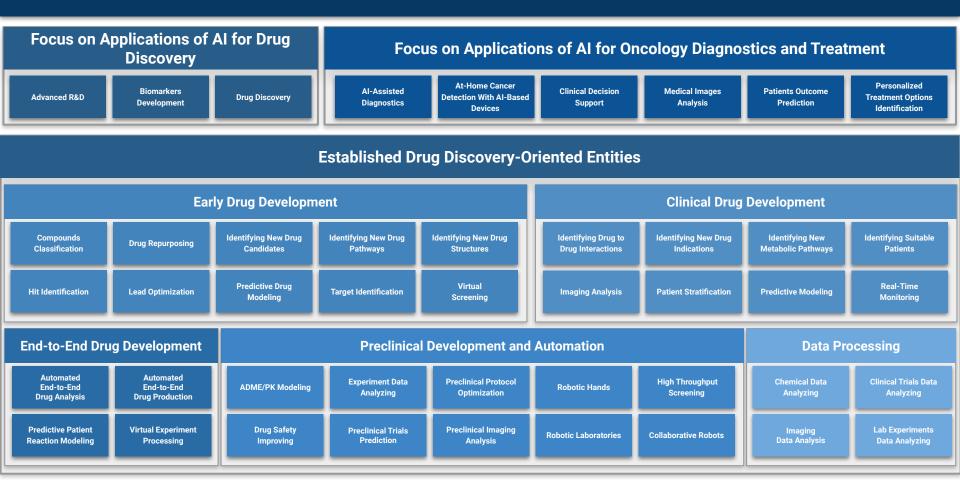
# **Longevity Financial Industry Framework**

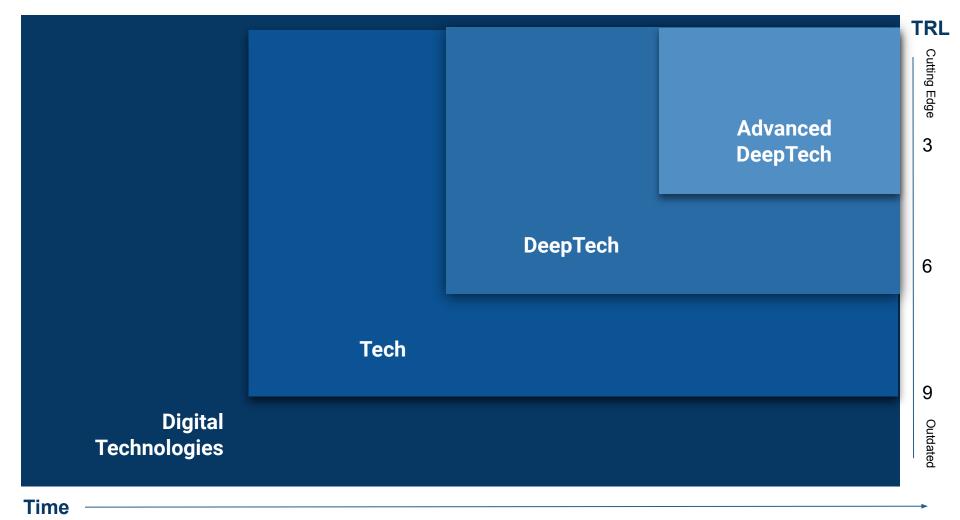


#### **Disruptive Technologies in Pharma**



# AI in Drug Development





# **Digital Technologies**

Te	oh	Drones Development	Seed Technologies	Waste Management
Tech		Geopositioning Technologies	Business Development Technologies	Avionics and Flight Vehicles
Electrical Vehicles	Telecommunication Technologies	Chemicals and Chemical Synthesis	Optical Manufacturing	Automation Technologies

Tech

Doon	Tooh	EdTech	RegTech	LegalTech
DeepTech		AgTech	3D Printing	Machine Learning and Big Data
HealthTech	Renewable Energy Systems	GIS Systems	Blockchain	GovTech

# Advanced DeepTech

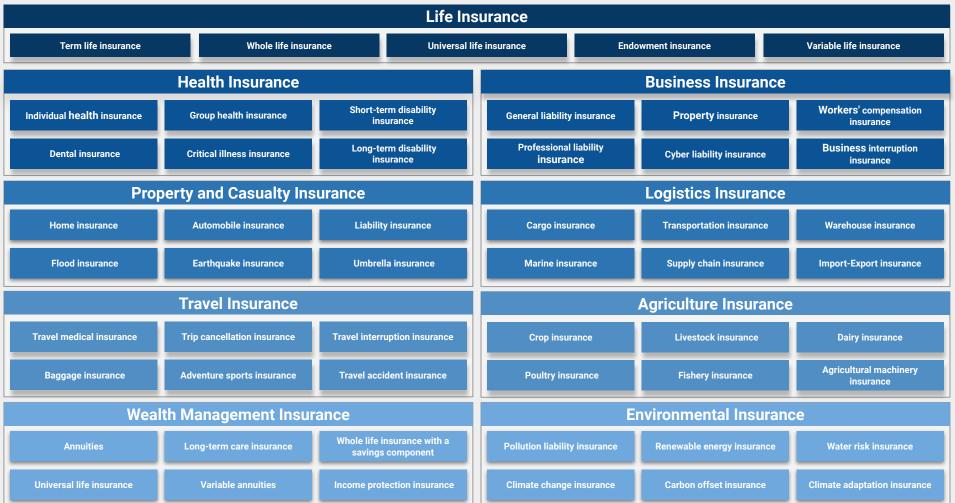
Longevity and HealthTech	Deep Learning Al Systems	Internet of Things
Pharma and BioTech	Advanced 3D Printing	Robotics
Smart Cities	SpaceTech	Advanced Renewable Energy Systems

# Advanced DeepTech

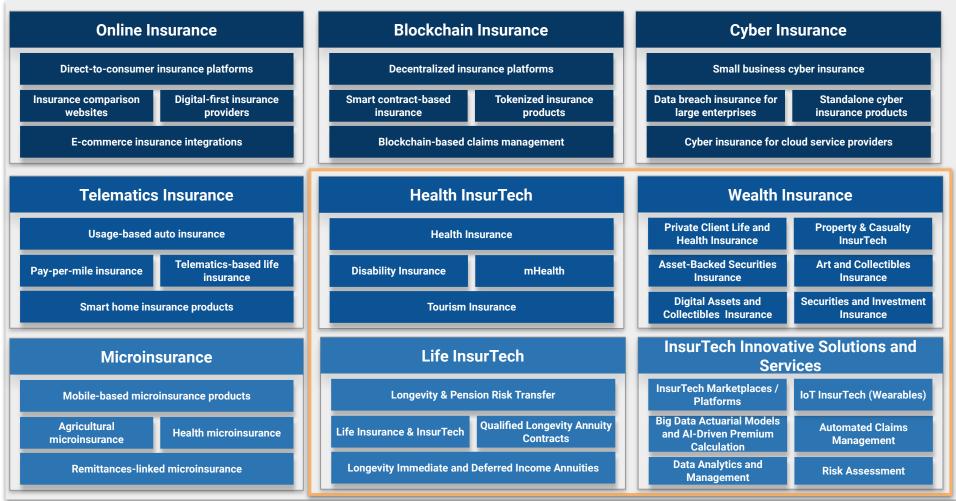
Advanced Artificial Intelligence Systems	Intelligence Technologies		Atomically Precision Manufacturing	
Advanced Longevity HealthTech	Advanced Smart Cities	PharmTech and Advanced BioTech	Energy 2.0	
	anced eTech	Nan	oTech	

Longevity	Longevity Medicine		y Finance	Longevity Science	
Personalized Diagnostics	Preventive Procedures and Therapies	Longevity Index Fund	Longevity Hedge Fund	Rejuvenation Biotechnology	Biomarkers of Ageing and Biological Age
Age-Associated Diseases Management	Personalized <i>in vivo</i> and i <i>n silico</i> Drug Testing	Longevity Stock Exchange	AgeTech Bank	Scientific and Clinical Data Management	Fundamental Research on Biology of Ageing
Therapy Efficiency Monitoring	Telemedicine and AI in Clinical Practice	Longevity Derivatives	Longevity Investment Bank	Preclinical Studies	AI and ML Research Innovations
Age	Tech	Longevity	Governance	Longevi	ty Ethics
Elderly Life Management Tech	Cognitive Enhancement	Pension Plans	Longevity Development Strategies	Ageism Mitigation	Healthcare as a Basic Human Right
Smart Homes	Age-Friendly Services and Apps	National Insurance	National Healthcare Budgets	Logistical Effects of Longevity	Civil Participation in Decision-Making
Family Coordination Approaches	Entertainment for the Older Adults	Age-Friendly Cities	Longevity-Progressive Nation-States	Social Inclusivity	Age-Friendly Environment

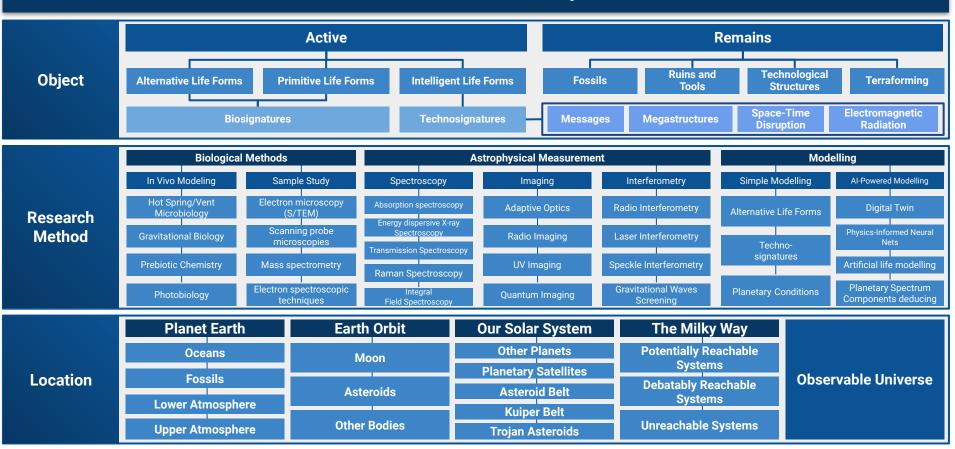
# **Insurance Framework**



# InsurTech Framework

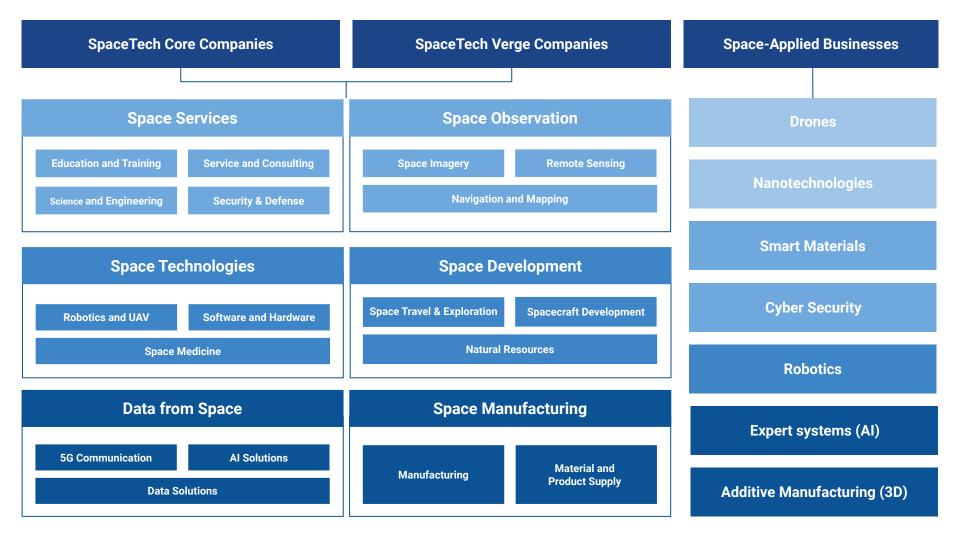


#### **Extraterrestrial Activity**



# Longevity Governance Industry Players

Governmental		Non-Governmental		
Policy Makers	National Initiatives	Universities and Academia	Charity Funds	
Research Institutes	Healthcare Systems	Individual Influencers and Investors	Activist Movements Monitoring Centres	
Non-departmental Organisations	Products and Services			
Intergovernmental Organisations	Pension Funds	Non-Profitable Communities		
Legal		Medical		
Policies	National Master Plans	Healthcare Systems	Research Initiatives	
Municipal Government Plans	Industrial Strategies	Medicine Programmes	Development Programmes	
Economical		Social		
Pension systems	Healthcare and Research Expenditures	Public Education	Organisational Agendas	
Economic Wellbeing of the Country	Elderly Funds	Basic Sanitation Facilities	Life Expectancy and HALE	



Philar	nthropy	Venture Philanthropy		Social Profit I	Social Profit Philanthropy	
Charities	Non-Profits and NGOs	Social Investment Companies (SI)		Socially Responsible Businesses	Companies Allocating % to Charity	
Grant-invested	Grant-invested and Trading Revenue	Social Enterprises Generating Revenue	Socially-Driven Businesses	Sustainable Development		
Sustainable Development		Investment Platforms		Nature & Climate Protection		
	Protection	Value B	anking			
Community Development Environment and Ecology		Social Stock Exchanges		Education, Culture, and Sport		
Health		Advisory		Humanitarian Aid		
	pitals	Social Investm	nent Advisers			
Community Health Care Family Welfare Disability Care		Funding Consultancies     Legal Services		Funding Consultancies		ervices
Human	Services	Investment Funds		Healthcare & Support		
Arts and Culture Humanitarian Aid		Venture Philanthropy Funds				
Educational and Consulting		Social Investment Funds		Financial Inclusion		

# **5th Industrial Revolution**

## **MetaTechnologies**

- Neurotech
- Digitization
- ML-driven technologies
- AI-backed Technologies DL
- IoT Connectivity Technologies

### DeepTech

- Security
- Reg Tech
- HealthTech
- Bioinformatics
- GeoEngineering

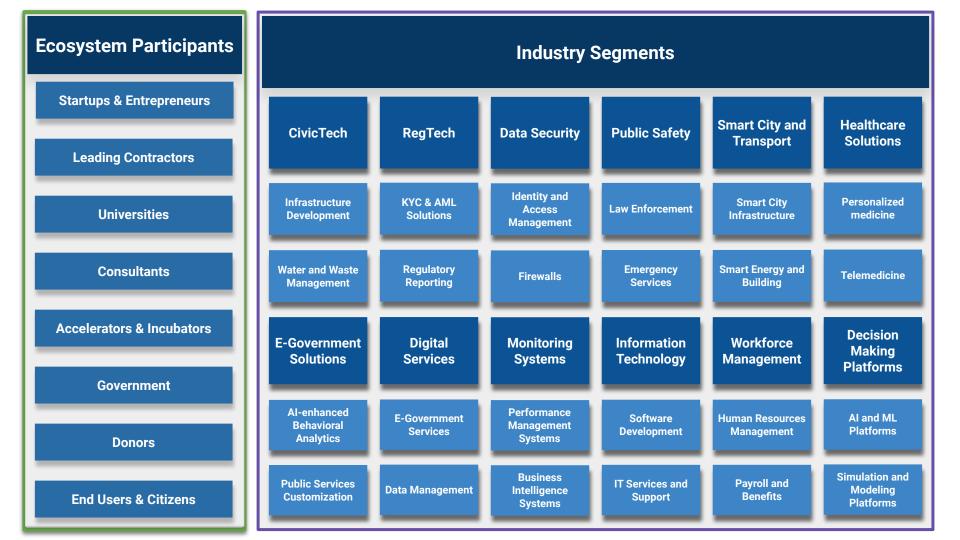
- IoT
- SpaceTech
- FinTech 2.0
- New Materials
- Space Medicine

### PoliTech & SocieTech

- GovTech
- EduTech
- GeoPolitics
- Technocracy
- Societal Psychology

### **Financial Systems & Economies**

- InvestTech
- Innovation Economics
- Novel Financial System
- Innovation Marketplaces
- DeepTech-Tied Financial Derivatives



#### NeuroTech Framework

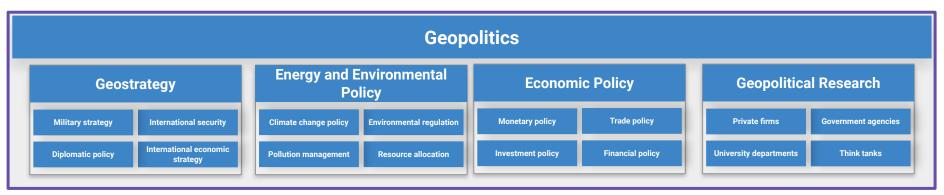
By Technology Type				
Hardware Systems and Devices	Artificial Neural Networks	Research and Clinical Technologies		
Neurorobotics	Brain-reading	Viral Neuronal Tracing	Cerebral Organoid	
Neuroprosthetics	Synthetic Telepathy	Neuromonitoring	Mesoscale connectomics	
Brain-targeted Drug Nanocarriers	Deep Brain Stimulation	Neuromodulation	Neuroenhancement	
Brain-Computer Interface	Whole Brain Emulation	Neurotransmitter Detection	Cluster Imaging of Multi-brain Networks	
Neuromorphic and Neurohybrid Systems	Brain-Like Intelligence	Optogenetics	Neuronal Positioning System	
By End-Users				
Individual	Community	Business	Government	
Mental Health	Healthcare	Workplace	Security Systems	
Rehabilitation	Electronics	Management	Government Regulation	
Smart Environments	Bioengineering	Marketing	Military or National Security	
Wellness	Robotics	Consumer Applications	Jurisdiction	
Lifestyle Computing	SpaceTech	Gaming Industry	Education	

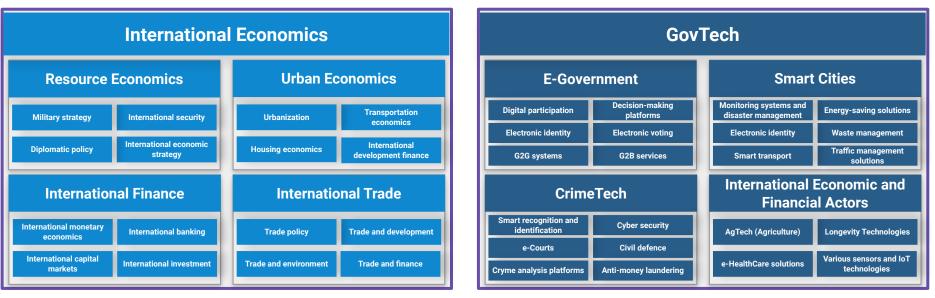
FemTech Investors	FemTech C	FemTech Hubs & Communities		
Venture Capital Funds	Reproductive Health & Contraception	General Healthcare	Partnership and Networking	
Accelerators and Incubators	Pregnancy & Nursing	Pregnancy & Nursing Women's Longevity		
Angel Groups	Menstrual Health	Mental Health	Events, Media and Marketing	
	Pelvic & Uterine Healthcare	Sexual Health		
Family Investment Offices	Menopause Care	Women's Wellness	FemTech R&D Centers and Labs	
Private Equity Firms	Product Types Across Subsectors		Clinical and Scientific Medical Centers	
Government Offices & University Programs	Diagnostics	Telehealth		
	Devices (Wearables, Hardware, etc.)	Drugs, Vitamins & Supplements	Research, Policy and Education Institutions	
Investment Banks	Services	Apps / Software	R&D of Innovative Products and Services	
	Consumer Products	Digital Platform		

### Components of the Longevity Corporate Strategy

Business Strategy	Market Superiority	Governance	Ownership	Leadership	Innovation
SWOT Analysis	Demographic Analysis	Data and Analytics	Regulatory and Policy	Branding and Marketing	Vision and Mission
Distribution and	Market	Risk Management	Business Model	Partnership and	Research and
Sales	Segmentation		Innovation	Collaboration	Development
Competitive	Market Analysis	Employee	Monitoring and	Corporate Social	Product and Service
Analysis		Development	Evaluation	Responsibility	Innovation

# **Geoeconomics Framework - Geoeconomics Industry**

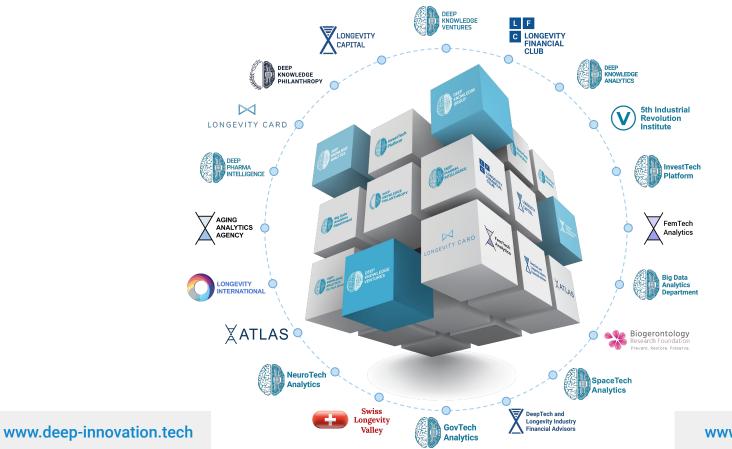




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