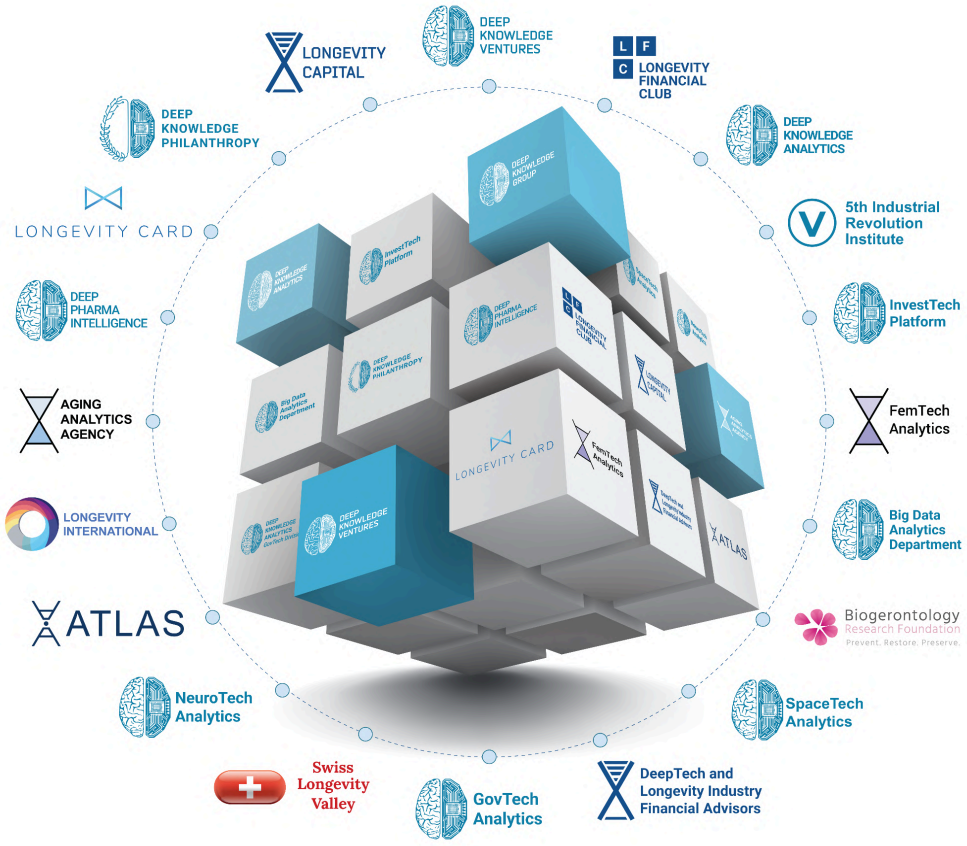
Deep Knowledge Group
Corporate Overview



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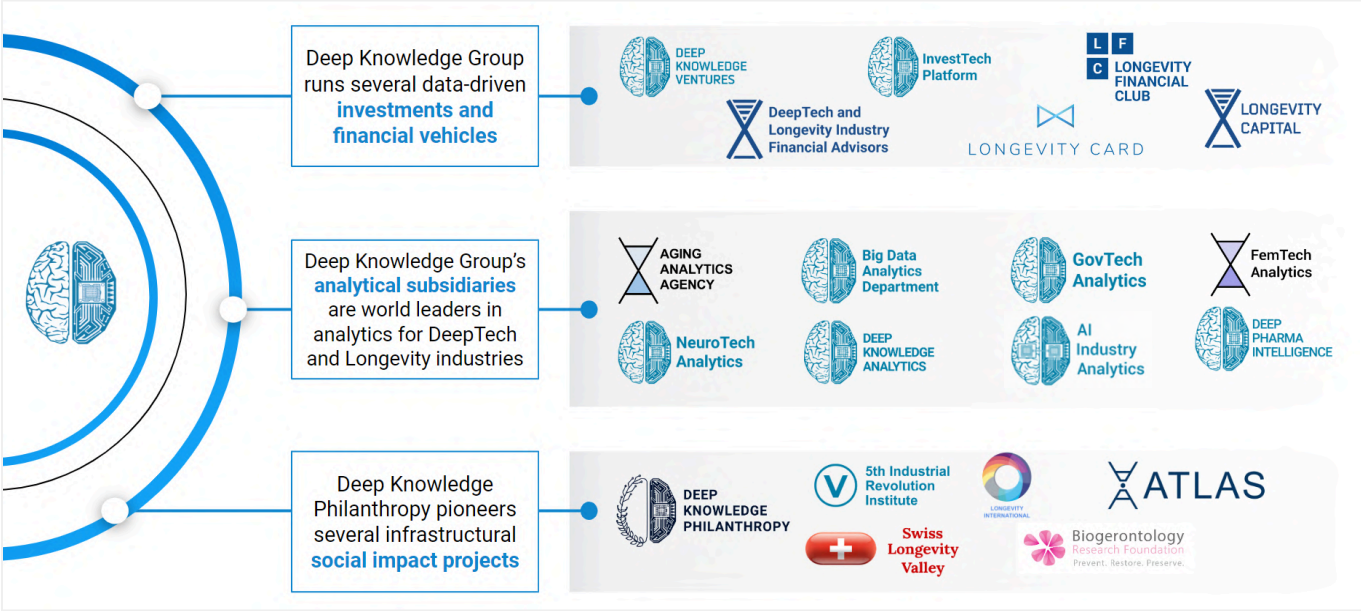
Section 1: Deep Knowledge Group Corporate Structure, Activities and Agenda

Deep Knowledge Group Corporate Vision and Strategic Agenda

Deep Knowledge Group is a data-driven consortium of commercial and non-profit organizations active on many fronts in the realm of DeepTech and Frontier Technologies (AI, Longevity, BioTech, Pharma, FinTech, GovTech, SpaceTech, FemTech, Data Science, InvestTech), ranging from scientific research to investment, entrepreneurship, analytics, consulting, media, philanthropy and more.

As a mathematical corporation focused on building the bridge to the 5th Industrial Revolution, Deep Knowledge Group is decisively committed to DeepTech for Social Good, Techno-Philanthropy and DeepTech and Longevity Industry Financial Commoditization (establishing the core investment and financial industry infrastructure needed for the emergence of DeepTech and Longevity as fundamentally new asset classes).



We are open to cooperation with a wide variety of organization-types according to a wide variety of collaboration scenarios and terms, including commercial, equity-swap, pro-bono and strategic, including:

SCENARIO #1	SCENARIO #2	SCENARIO #3	SCENARIO #4
Joint Venture, Project or Product Establishment	Improve Your Products With Our SaaS and White Label Solutions	Co-Investment in Deep Knowledge Group Projects	Partnership Platform: Sales, Engagement and Relations on Our Behalf

Parties interested in cooperation can write to us directly, contact us via our Open Projects Platform, request access to our full NDA-protected Structured and Saleable Projects Platform and Data Rooms, or apply to become a Regional Partner authorized to make engagements on our and our projects' behalf via our Open Partnerships Platform (Password: DKG2024).

www.dkv.global

www.dkg-platform.solutions

www.projects.dkv.global

www.deep-knowledge.org

www.longevity.international
www.longevity.group
www.longevity.cards
www.longevity.network
www.longevity-book.com
www.aginganalytics.com
www.biogerontology.info

www.ecosystem-map.info

www.deep-innovation.tech

www.dka.global

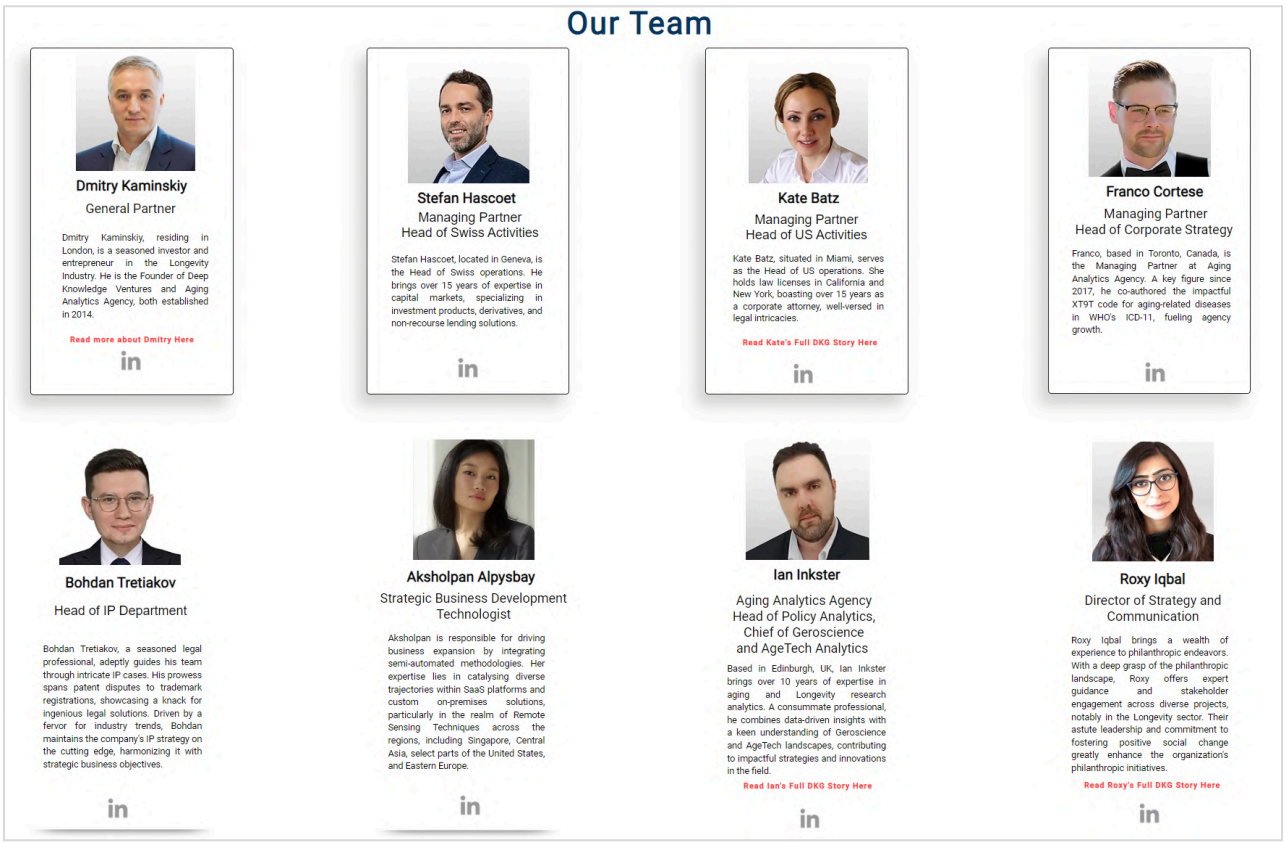
www.philanthropy.international

Section 1: Deep Knowledge Group Corporate Structure, Activities and Agenda

Notable Press Features and International Acknowledgements

www.dkv.global/news

Senior Management Team



www.dkv.global/team

Section 1: Deep Knowledge Group Corporate Structure, Activities and Agenda

Dmitry Kaminskiy - Founder and General Partner

Dmitry Kaminskiy
Deep Knowledge Group
Co-Founder / General Partner

Longevity.Capital / Co-Founder
Deep Knowledge Ventures / Co-Founder
5th Industrial Revolution Institute / Co-Founder

Biogerontology Research Foundation / Managing Trustee
Longevity International Association / Co-Founder
Philanthropy.International / Co-Founder of the Project

Dmitry Kaminskiy is an innovative entrepreneur and investor dedicated to the acceleration of Longevity and DeepTech Industrialization and Financial Commoditization. He is also the author of several books including The 5th Industrial Revolution and a Techno-Philanthropist devoted to hastening the pace of technological progress for the benefit of global society.

Mr. Kaminskiy is a Co-Founder and managing partner of Deep Knowledge Group, a data-driven consortium of commercial and non-profit organizations active on many fronts in the realm of DeepTech and Frontier Technologies (AI, Longevity, BioTech, Pharma, FinTech, GovTech, SpaceTech, FemTech, Data Science, InvestTech), ranging from scientific research to investment, entrepreneurship, analytics, consulting, media, philanthropy and more.

As a mathematical corporation focused on building the bridge to the 5th Industrial Revolution, Deep Knowledge Group is decisively committed to DeepTech for Social Good, Techno-Philanthropy and DeepTech and Longevity Industry Financial Commoditization (establishing the core investment and financial industry infrastructure needed for the emergence of DeepTech and Longevity as fundamentally new asset classes).

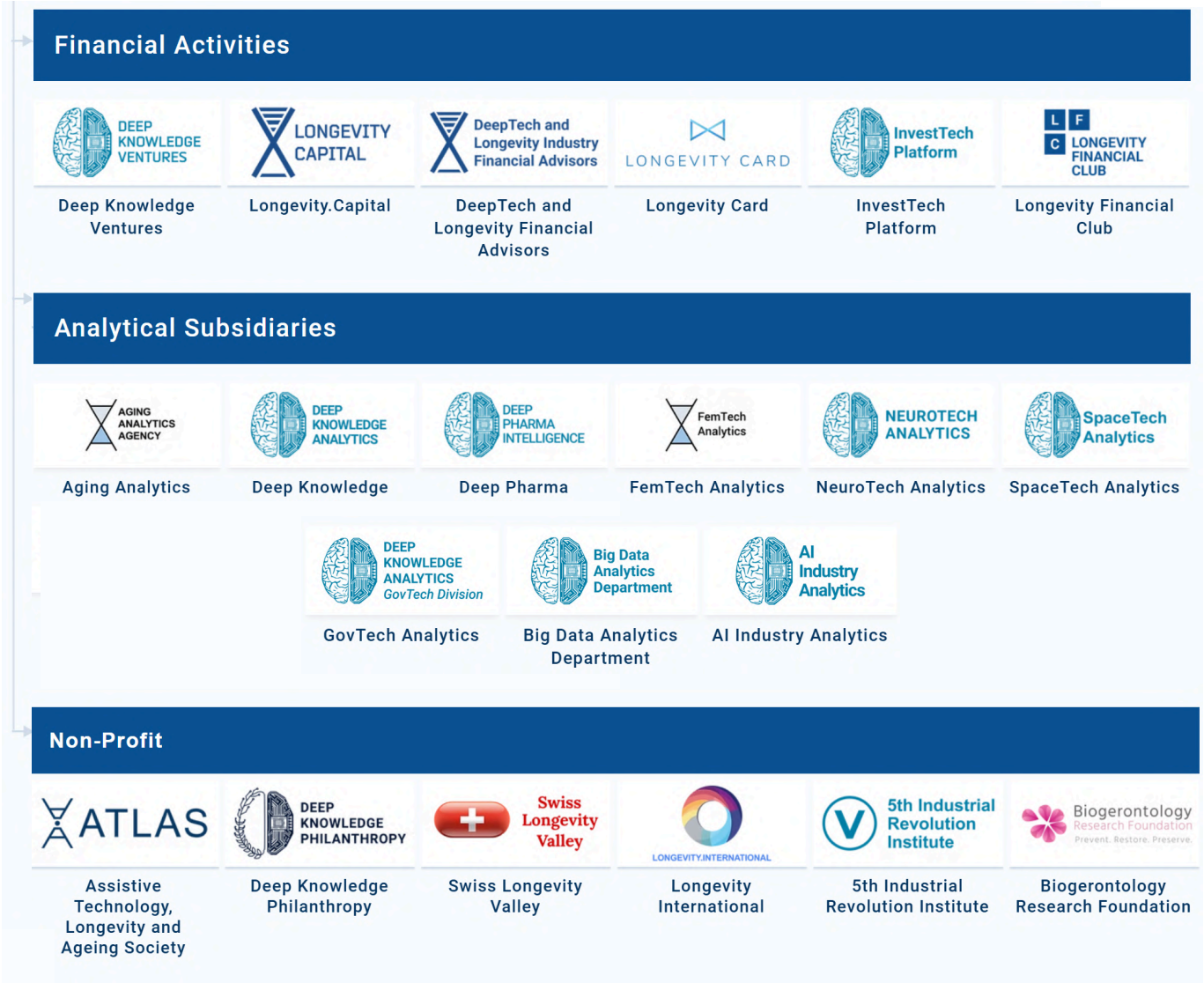
Dmitry leads the activities of the consortium's venture arms - Deep Knowledge Ventures, an investment fund focused on DeepTech and advanced science projects, Longevity.Capital, which prioritizes the convergence of Longevity and Artificial Intelligence, areas in which it has unparalleled investment and exit strategies, and DeepTech and Longevity Industry Financial Advisors, the consortium's dedicated DeepTech and Longevity Financial Commoditization subsidiary launched with the mandate of establishing the integral financial infrastructure (platforms, indices, exchanges, financial instruments and derivatives) needed for accelerated and de-risked DeepTech and Longevity Industrialization, and their emergence as fundamentally new asset classes.

Dmitry Kaminskiy is author of the books 'Biomarkers of Human Longevity' and 'Longevity Industry 1.0 - Defining the Biggest and Most Complex Industry in Human History'. www.longevity-book.com

He also closely supervises the work of the 5th Industrial Revolution Institute, a social enterprise launched to carry forward Deep Knowledge Group's long-standing vision and mission to ensure that all necessary technological and infrastructural components of the 5th Industrial Revolution are in place before the year 2030.

Section 1: Deep Knowledge Group Corporate Structure, Activities and Agenda

Deep Knowledge Group Organizational Structure



Financial Activities: The venture arm of Deep Knowledge Group (DKG) has been an active investor in Frontier Science and Technology domains since 2014, and the consortium has a number of domain-specific finance-focused subsidiaries and projects. Since 2022, the focus of its financial arm has been on defining and developing the core investment and financial industry infrastructure (platforms, indices, exchanges, financial instruments and derivatives) required for DeepTech and Longevity Industry Financial Commoditization and the emergence of these industries as fundamentally new asset classes.

Analytics: DKG's 10+ thematic analytical subsidiaries across Longevity, BioTech, Pharma, FemTech, AI, GovTech and DeepTech are the knowledge engines driving the consortium's long-term strategic agenda, technically unprecedented in their capabilities for domain-specific analytics, market intelligence and monitoring, benchmarking and forecasting, their understanding of complex industry dynamics and their ownership of best-in-class databases, technical and methodological IP and Big Data Analytics Systems.

Non-Profit (Techno-Philanthropy and DeepTech for Social Good): DKG has been committed since 2014 to the corporate thesis of DeepTech for social impact, techno-ethical business for social good and the creation of tangible socioeconomic benefit as a core ROI. It has a number of non-profit subsidiaries applying Techno-Philanthropic approaches to its core areas of focus, including DeepTech and Longevity.

Section 2: Deep Knowledge Group Corporate Culture, Ethos and Workforce Support

DKG as a Platform for Self-Development, Skills Growth and Professional Enhancement

As a consortium of commercial and non-profit organizations active on many 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, Deep Knowledge Group seeks to hire and retain the brightest, most skilled, multimodal, adaptive and ambitious personnel across its entire workforce, and to provide them maximum resources, support, opportunity and core infrastructure for their own self-development, and the fulfilment of their own passion projects within the nexus of advanced technology projects, sophisticated long-term technological forecasting, and DeepTech for Social Good. Internally, among its core management team, this principle is commonly referred to in terms of DKG acting as the ideal platform for its personnel's personal self-development and techno-ethical impact on humanity.

As the scale and ambition of its projects continues to expand and evolve, the need to decisively execute these unique approaches to human resources and these defining principles of its corporate culture becomes ever greater, and in 2025 remains more important than ever before. As a constantly evolving and quickly expanding Group defined by its decisive commitment to continually increase its own performance as well as the size of its ambitions and goals, it remains more important than ever to provide its workforce with central documentation and guidance on the kinds of personal and professional development, ethics and collaboration standards that it expects its diverse international teams and personnel not only to adhere to, but to help upload and exemplify.

Overall, we find that the individuals who make the greatest advancement within DKG, and who work with us the longest, are those who recognize DKG as a highly unique organization in which to strengthen and enhance their professional skillsets, work with unusually talented, multi-skilled and ambitious peers on projects that are at the forefront of innovation, sophistication and complexity in their domains, gain access to extremely hard-to-access technologies, techniques and knowledge assets impacting both their professional and personal self-development goals (including health and neurocognitive performance), exceed the performance and accomplishments of their own domain-specific peers and competitors, work on extremely challenging and next-generation projects which would be inaccessible in other companies without years of seniority, and who see DKG in the exact same way as we see our workers and contractors: as cooperative-competitive peers who wish to see each other grow, evolve, achieve and excel, sharing the same net goals and motivations, ready to challenge each other to promote self-evolution towards the next stage of excellence, and committed to keeping each other accountable with regards to their mutual goals and ambitions.

These individuals often come to DKG and stay with DKG for reasons that are beyond financial gain, and who strive to exceed their KPIs precisely because they get to work on the same kinds of things they would seek to work on elsewhere, or on their own, but with greater speed, sophistication, synergy and infrastructural support.

Beyond these broader generalities, DKG's Corporate Culture and Techno-Ethical Ethos has a number of specific hallmarks and characteristics that have in many respects been as equally shaped through meritocratic bottom-up swarm competition and "co-optition" within DKG (as organic products of an ambitious striving-towards-excellence among co-equal DKG peers and colleagues) as it has through

explicit top-down structuring and management by DKG Partners, Directors, Managers and the AdminTech Department itself.

These characteristics or "corporate culture pillars" are summarized below:

Flexibility. As an organization developing infrastructure, corporate organizational structure, a hybrid Human and AI Co-Pilot workforce and human as well as AI resource management systems to create an increasingly decentralized and autonomous organizational structure independent of any one division, component of worker, we are extremely flexible in terms of the mode and nature of work chosen by contractors - we are open to full-time, part-time and quarter-time contracts, work according to a very wide range of specific time-ranges (covering 24 hours), in cases of interest highly customizable contractual KPIs and scope-of-work specifications for individuals who seek to be involved in multiple types of work or work in cross-coordination with multiple departments and divisions.

Technological, Methodological and Tools-Based Active Support of Professional Self-Development, Health Optimization, BioHacking, NeuroHacking and Performance Enhancement: As an organisation that, from a corporate development perspective, prescribes continual self-evolution, we strongly encourage (and in many cases reward and subsidize) both professional and personal forms of self-development among our personnel, including health, performance enhancement, and cognitive optimization. DKG encourages heavily among its personnel such activities as diet, exercise and supplement-based health optimization, physical and athletic excellence, nootropics, and autodidactic personal education (even going so far as to offer its personnel access to the DKG library of paid e-books, and to in many cases cover expenses related to the personal consumption of educational and informational materials such as books).

Stringent Performance Expectations: DKG expects its personnel to exemplify high degrees of skill, intelligence, creativity, commitment to projects, autonomy and constructive peer-to-peer criticism, and dedication to continual excellence. We are highly inflexible in our demands for consistent and tangible execution of deliverables, and the production of 'final product'-focused or '100% forwardable' materials (final deliverables which are immediately forwardable to external counterparties, without the need for finalization by managers after contractor delivery). Many of our workers and long-term contractors work with DKG precisely due to its intensive, meritocratic, "no-one-is-safe" or "no-one-has-tenure" standards of excellence, because they know that they will be working in an environment built for successful project execution, tangible new technology development, and advanced professional development; to become more flexible with regards to performance standards would be a professional betrayal to our top-performing contractors.

Meritocratic, Evidence-Based Performance Review: DKG highly values domain-specific expertise and a track-record of success by which KPIs are deemed most relevant to its personnel's scope of work independent of paper credentials and degrees; as a fundamentally technocratic and deeply meritocratic organisation, tangible proof-of-work and action-based proof of excellence goes much father in terms of retention and reward than degrees or resumes.

Quick Promotion, Advancement, and Rewards: As a consequence of these technocratic meritocracy principles, exceptionally productive, skilled, talented or multi-skilled new and junior contractors can quickly rise to senior positions above their own managers within the space of months or even weeks on the basis of exemplary efficiency, consistent production of error-free work deliverables, or the proposition of highly creative 'asymmetric' solutions to frequent or long-standing project and organizational problems. DKG managers and executive personnel do, in fact, see this happen several times each calendar year.

Horizontal Inter-Departmental Management: Deep Knowledge Group employs heavily horizontal rather than vertical management structures, encouraging departmental and project-specific teams to embody similar characteristics as reputation economies, employing autonomous peer-to-peer constructive criticism to improve overall project outcomes, identify highly skilled or valuable members among their teammates, and always apply DKG principles and strategy-based scepticism and analysis of tasks provided by managers rather than proceeding in 'robotic work'.

Mandatory Use of AI Tools, Automation Solutions, and "Professional Technological Self-Scaling": Deep Knowledge Group not only encourages but obligatorily mandates its contractors to make active use of AI and automation tools, platforms and solutions capable of automating routine parts of their workflow and boosting output. It has developed an extensive suite of internal tools and solutions for this purpose, designed for explicit use by its workforce, provides corporate subscriptions to a host of additional external tools and platforms, and heavily encourages (and rewards) tangible new suggestions on AI and automation solutions that can be integrated into DKG's existing infrastructure for this purpose. See '*Section 3: Deep Knowledge Group Internal Tools and Platforms*'.

Creativity Only Where Creativity is Required: We highly value asymmetric creative solutions to matters relating to *ecosystemic, infrastructural and organizational* matters within DKG, new automation and AI Co-Pilot based productivity enhancement tools and platforms, and human resources management solutions or techniques; contractors who make tangible recommendations in this regard, with evidence-based documentation, which are actually executed by DKG Management or AdminTech Department will be substantially rewarded. We do not, however, encourage or tolerate non-productive creativity resulting in non-compliance with established DKG guidelines, protocols, product execution methodologies or design, and this is especially applicable to deliverables like Dashboards, platforms, websites analytical reports, product and project documentation. We have developed a very unitary and consistent set of branding, design, formatting and methodological components across our external products and our internal tools, and we have done this purposefully. Contractors with non-ecosystemic, infrastructural and organizational suggestions on how to do things differently shall document their suggestions and submit them to their superior managers and AdminTech Department for review before incorporating it into any of their direct deliverables.

Strict Adherence to Chain-of-Command: At the same time, however, direct insubordination to managers assigned tasks or instructions (when independently evaluated and audited by other senior DKG managers to determine if it was or was not rightfully caused by managerial incompetence or factual incorrectness) and demonstrated lack of will, commitment or dedication to ownership of project deliverables is taken very seriously, and met with strict disciplinary measures. Members who 'go over

the head' of their superior managers must have tangible, independently validatable reasons for doing so in order to be rewarded rather than reprimanded.

Project-Based, End-Result-Based or "Bigger-Than-Me" Moviational Foundation: A clear trend has emerged indicating that the individuals who thrive best in DKG and are retained for the longest are motivated less by financial opportunity than by the opportunity to work on the most intellectually stimulating and challenging projects with highly diverse and talented teams. Similarly, we have found that the individuals who thrive best in DKG and are retained for the longest are specifically motivated by the hallmark characteristic present in almost all DKG projects, departments and subsidiaries, of applying technologically sophisticated solutions (DeepTech) for beneficial impacts upon humanity (Social Good), and that a consistent core motivating factor for its 'rising stars' and veteran members is the capacity to have access to (and work on) the most sophisticated technological solutions for their own social good-oriented passion projects and issues of interest.

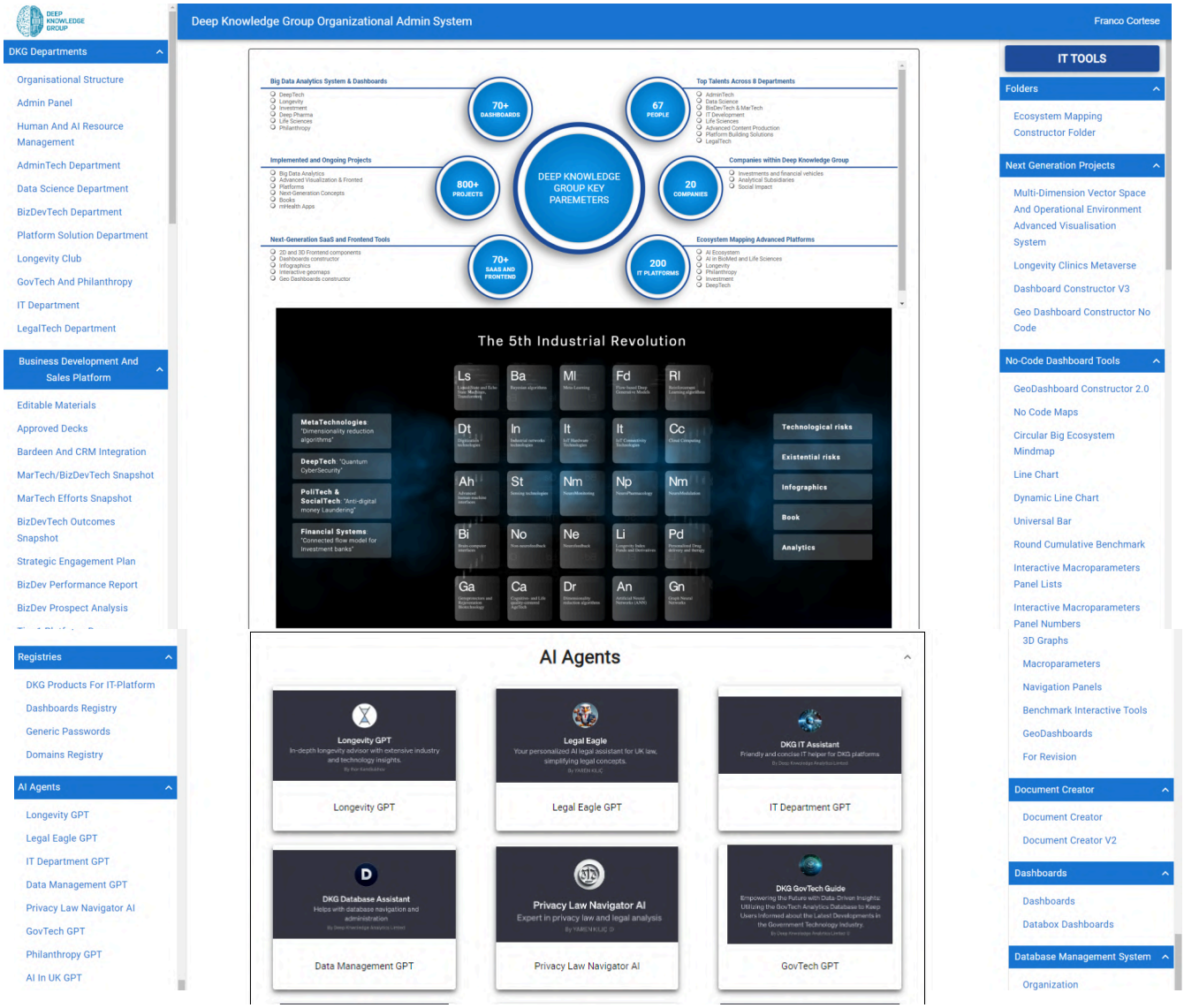
Highly complex, sophisticated and ambitious objectives require equal ambition, dedication, skill and commitment from the personnel tasked with executing and maintaining them. As such, Deep Knowledge Group remains committed to providing its Partners, executive teams, project managers and globally distributed personnel with maximum support towards their personal and professional development. We encourage all our members to deeply study and periodically consult this document to be better prepared for their complex and challenging work and more precisely aligned with the overall strategic objectives of DKG

Section 3: Deep Knowledge Group Internal Tools and Platforms

Internal Corporate Productivity Enhancement Tools and Platforms

In order to establish core asymmetric advantages over our primary competitors in a lean and sustainable manner, and achieve technical equivalency or supremacy with organisations having much greater capital resources than us, Deep Knowledge Group (DKG) has developed an end-to-end infrastructural suite of tools, platforms and solutions for streamlining workflows, enhancing productivity, and fostering more efficient team and cross-department collaboration, **enabling 10x the output that would be otherwise possible with its current workforce, with substantive emphasis on massive platformization and AI Co-Pilot development and integration.**

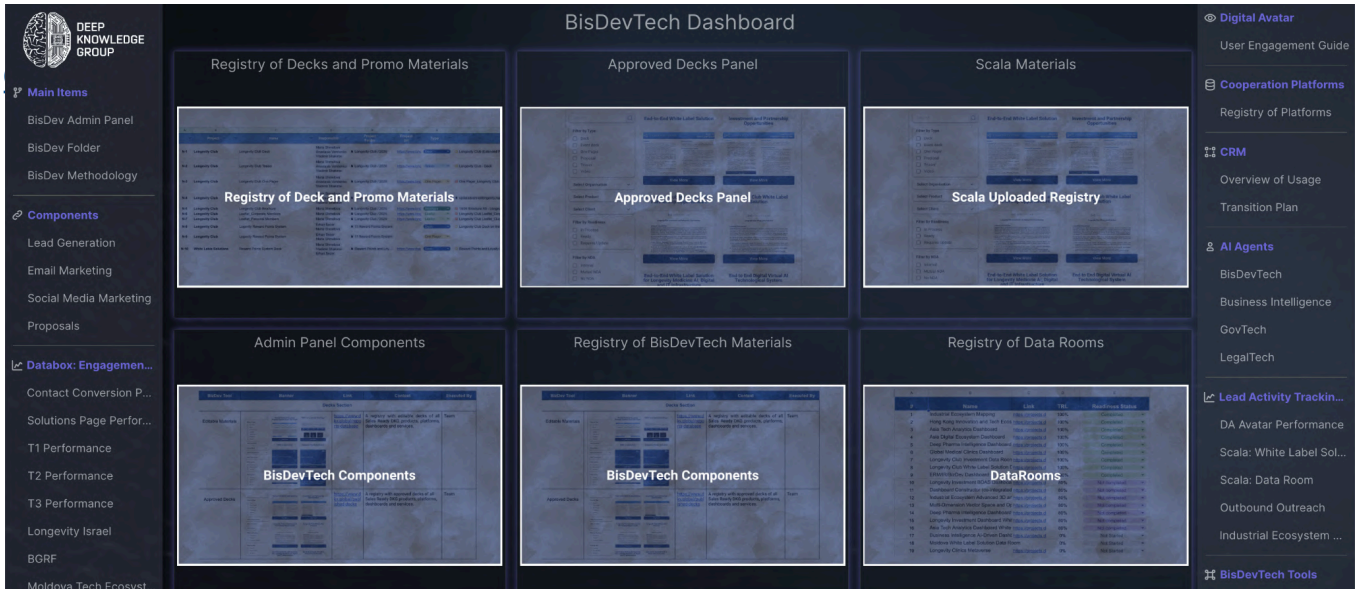
These internal platforms utilize a sophisticated scope of back-end and front-end infrastructure streamlined for internal use by DKG personnel (and in some very select cases by DKG-authorised external partners and project-specific representatives), with the primary purpose of creating a consolidated, maximally automated, efficient and cyber-secure collaborative workspace (typically only accessible via sign-in using a dkv.global email address) for designing, developing, managing, monitoring, tracking, executing and reciprocally learning from the execution of Deep Knowledge Group projects, products, thematic multi-project workflows and entire departments.

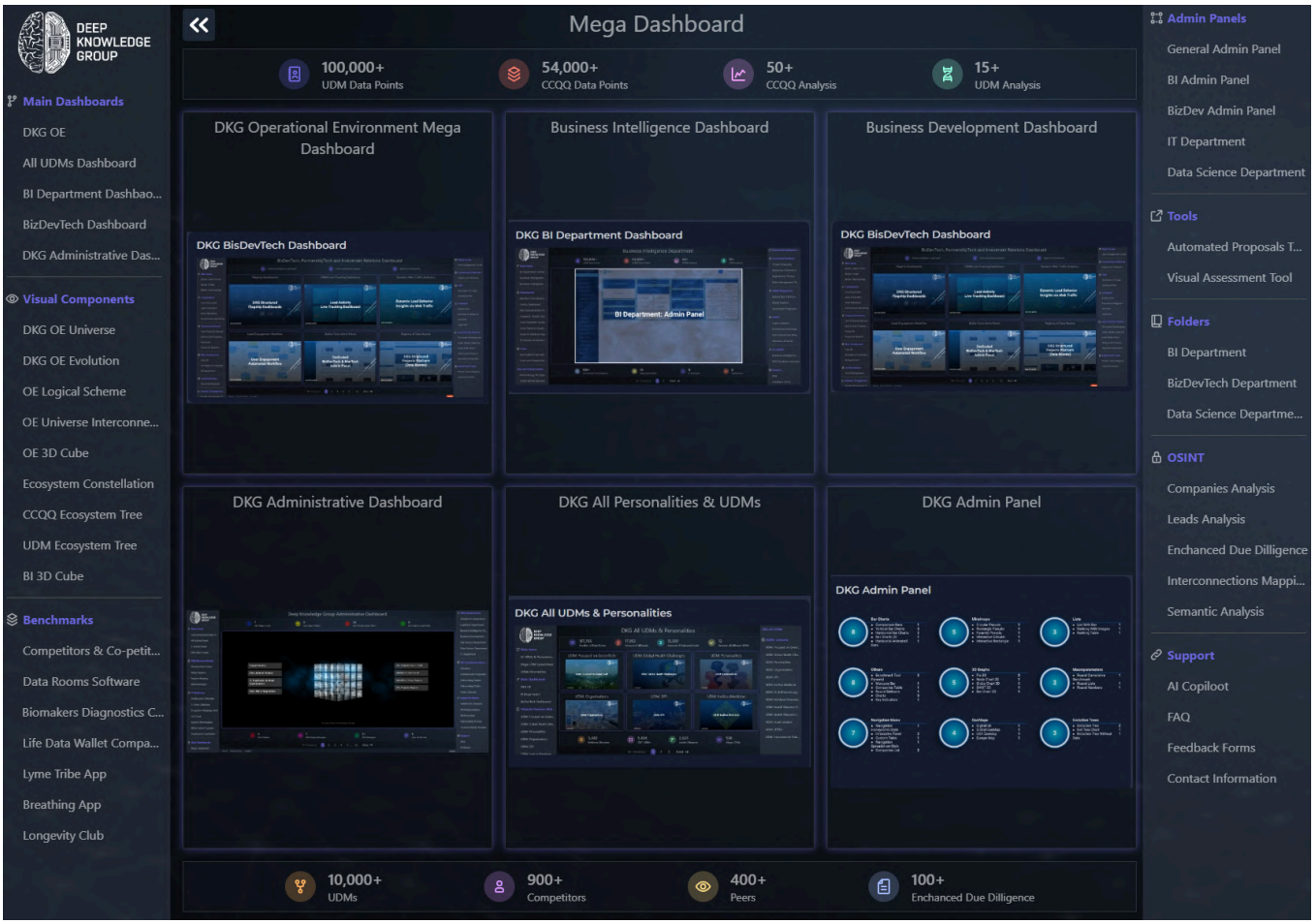


Section 3: Deep Knowledge Group Internal Tools and Platforms

Corporate Intelligence Dashboards

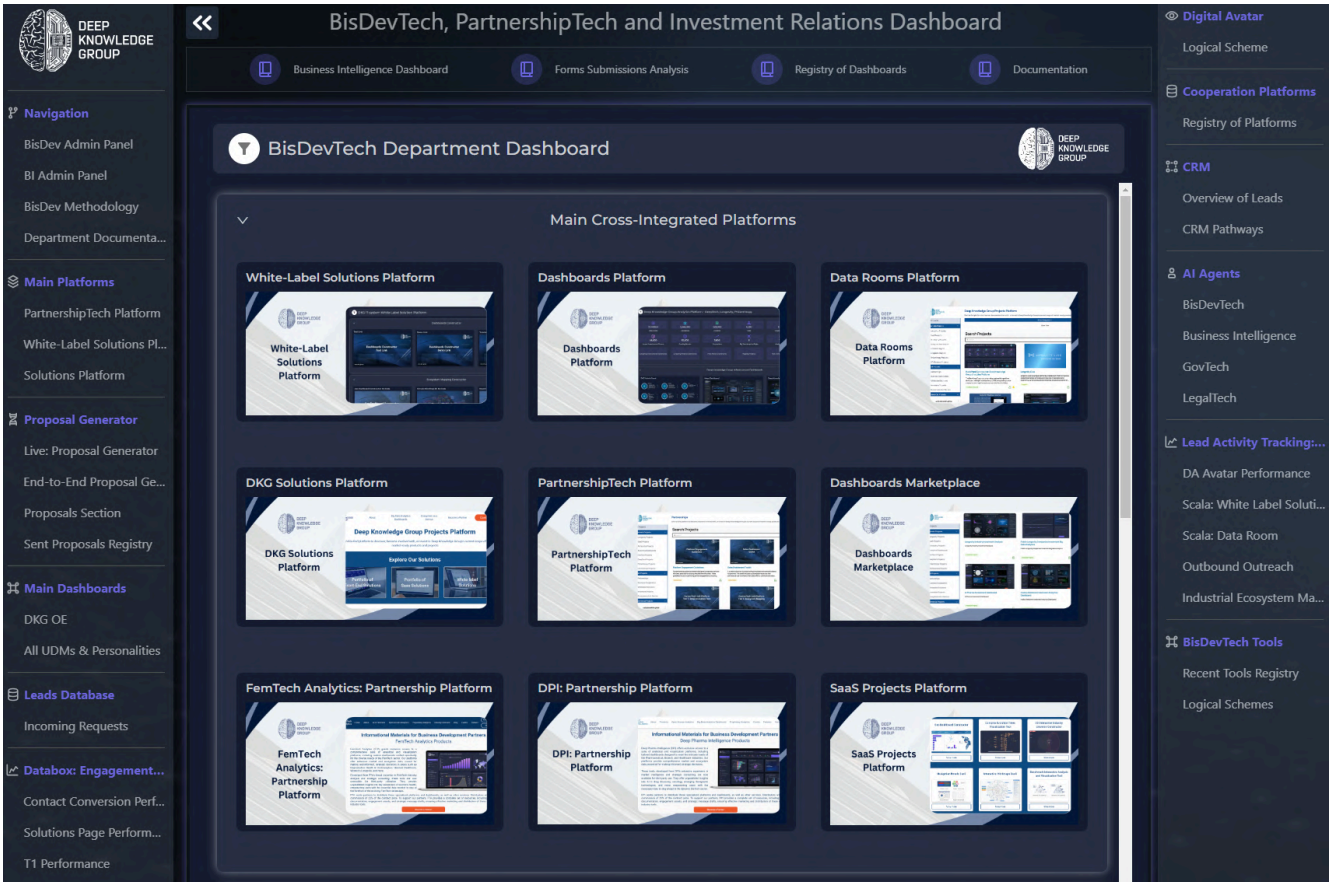
Sophisticated end-to-end proprietary tech stack and IT infrastructure for corporate operational environment analysis, monitoring, competitive and market intelligence, automated business development and investor relations: the no.1 technologically sophisticated data-driven AI-augmented solution for corporate defence, development, and management in the 21st century.

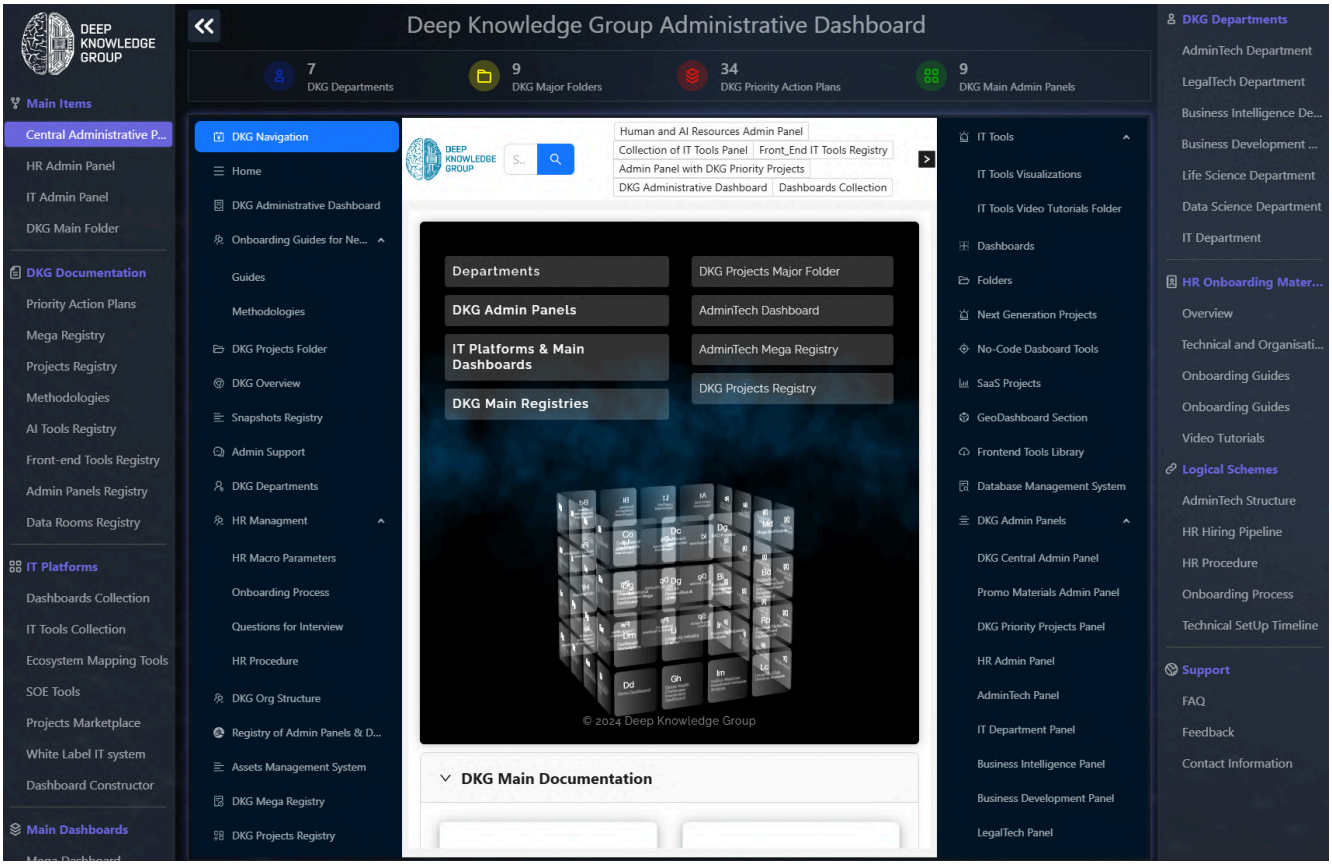




Section 3: Deep Knowledge Group Internal Tools and Platforms

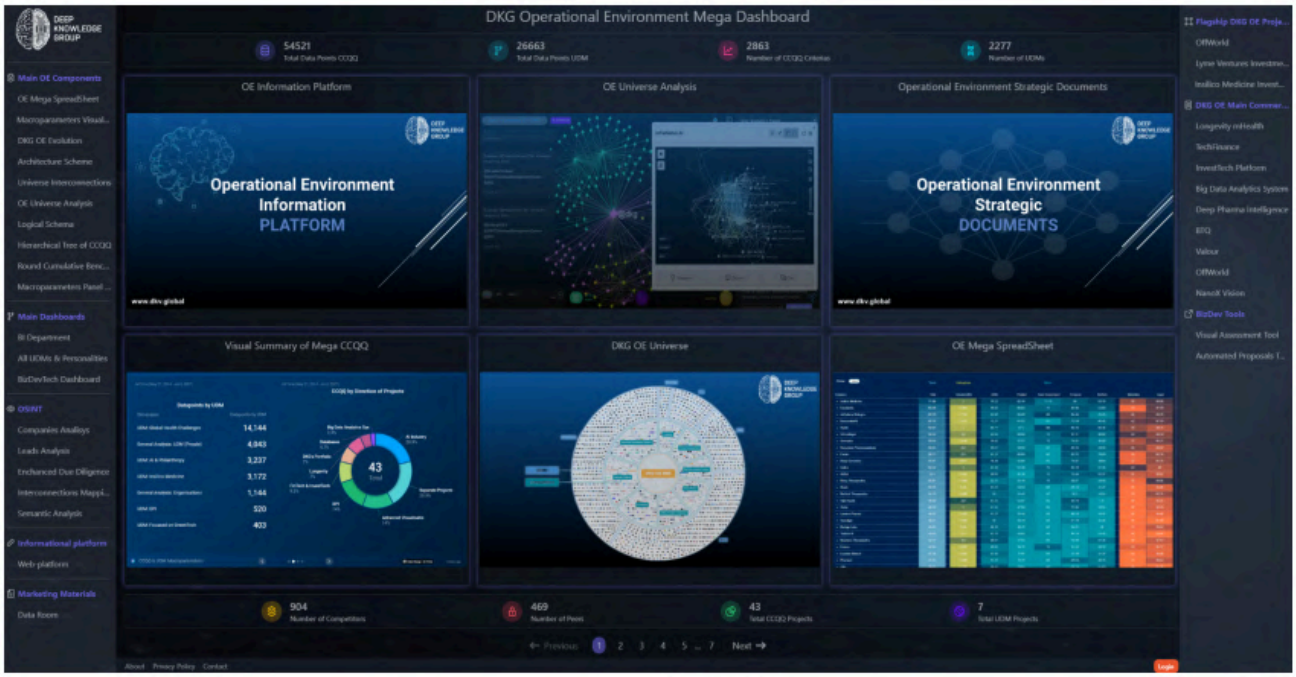
BizDevTech Dashboards and Semi-Automated Business Development Pipeline

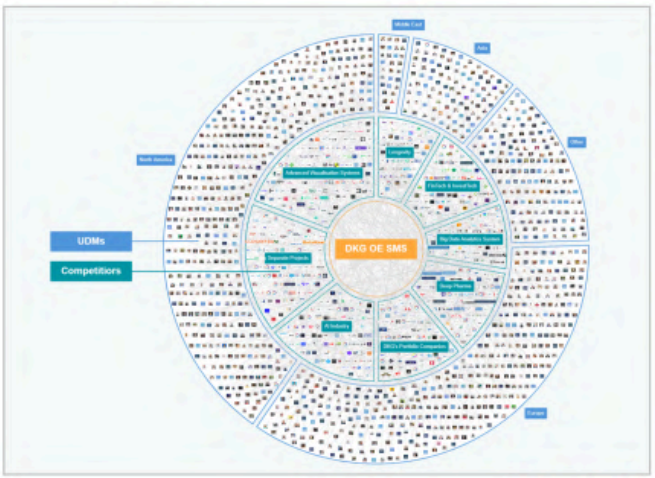


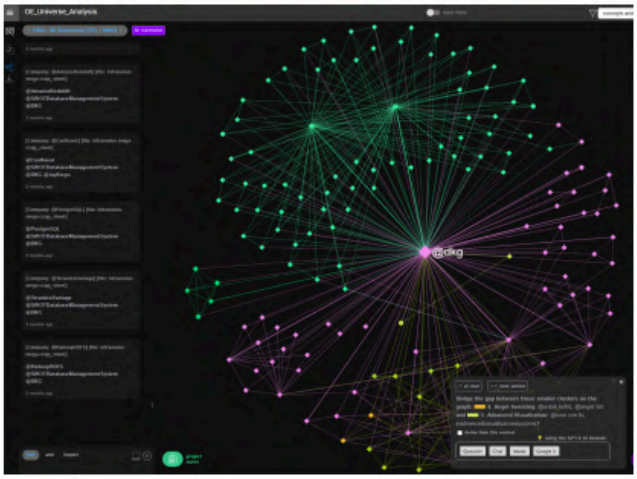


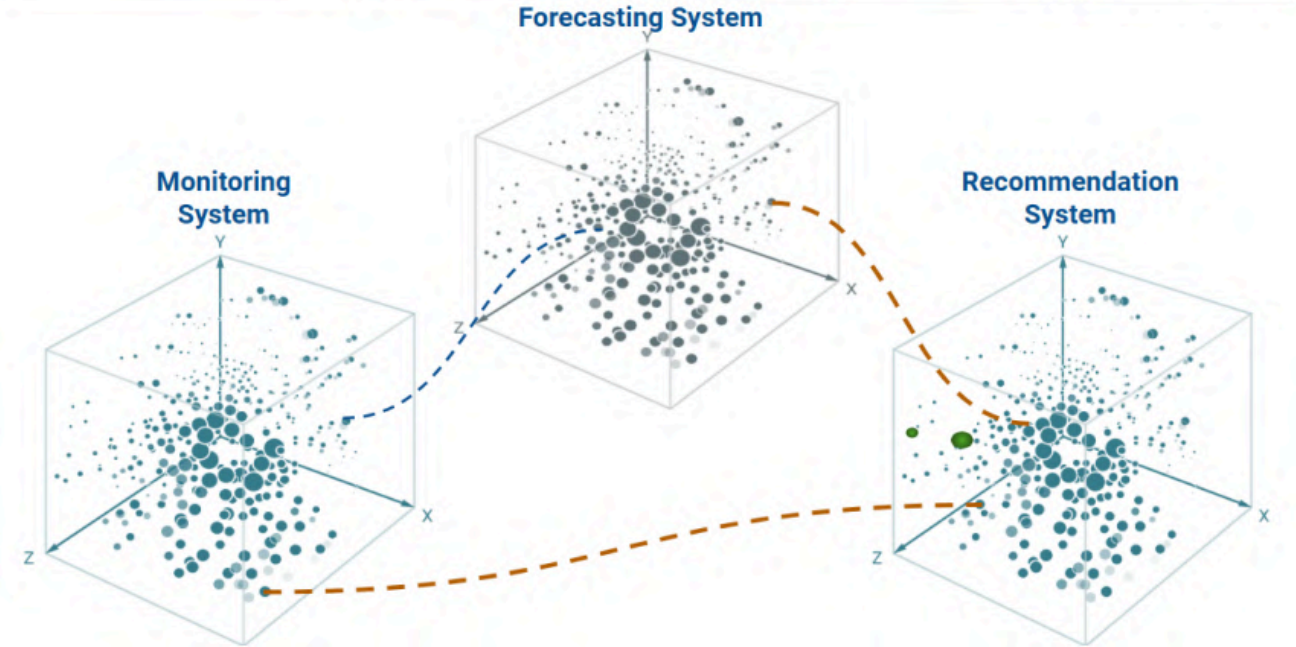
Section 3: Deep Knowledge Group Internal Tools and Platforms

Operational Environment Mapping and Monitoring Dashboards



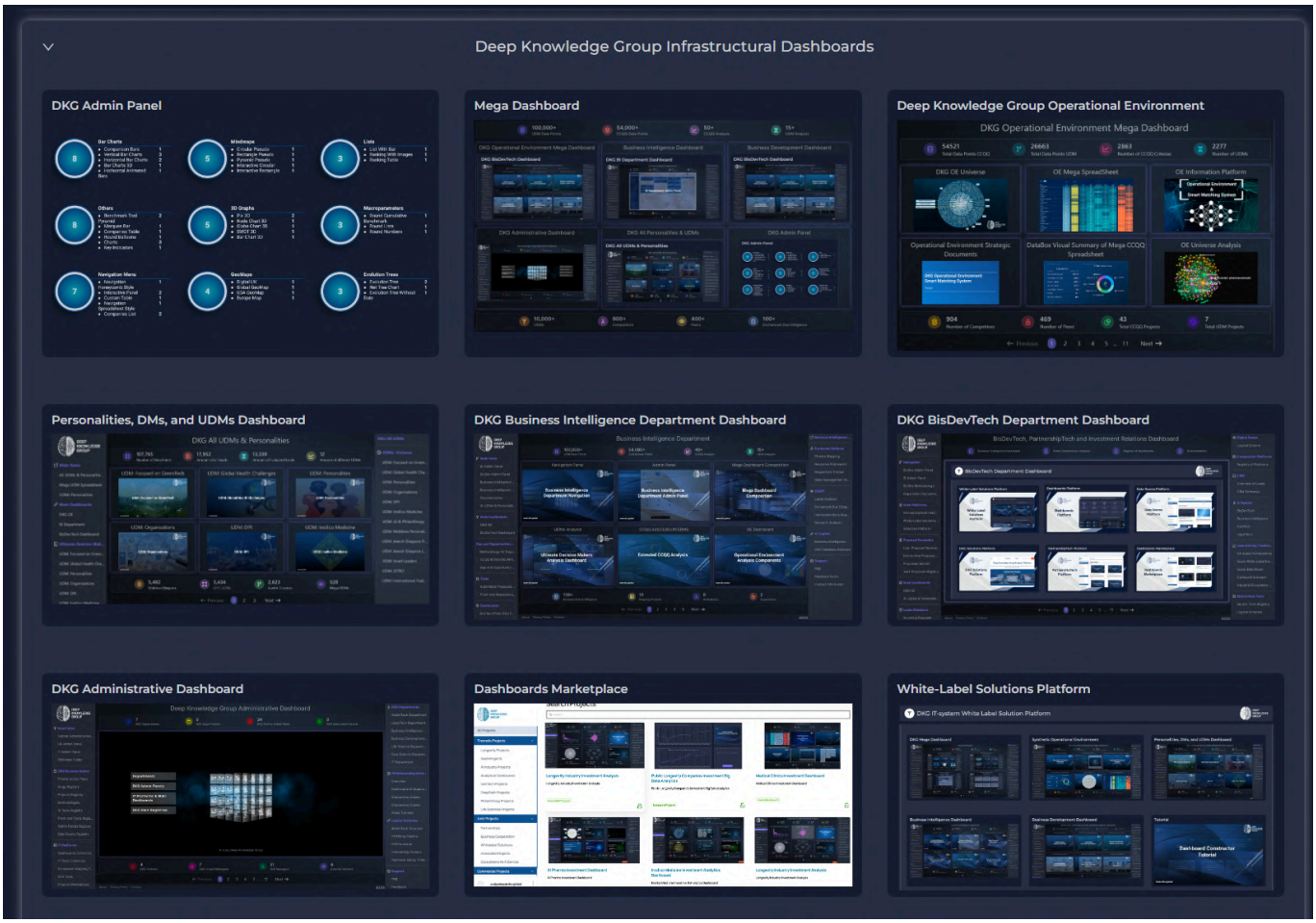


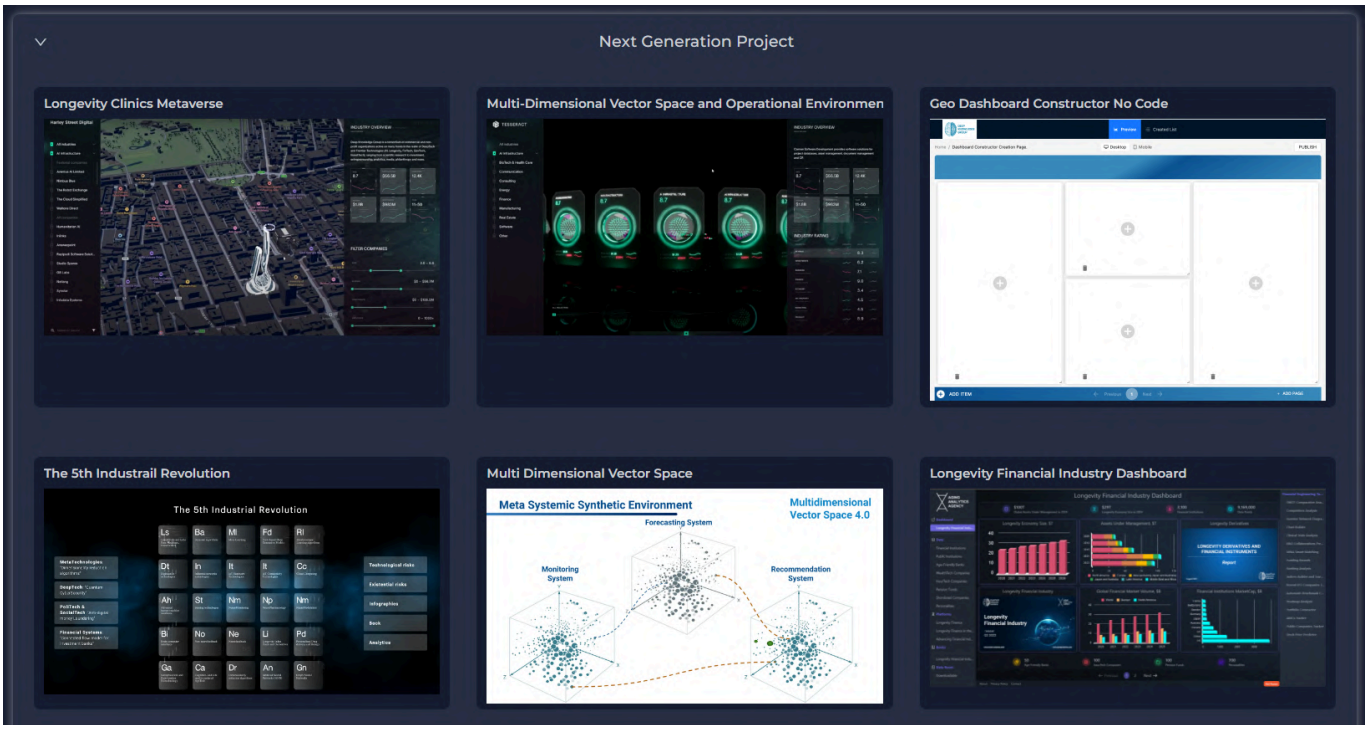




Section 3: Deep Knowledge Group Internal Tools and Platforms

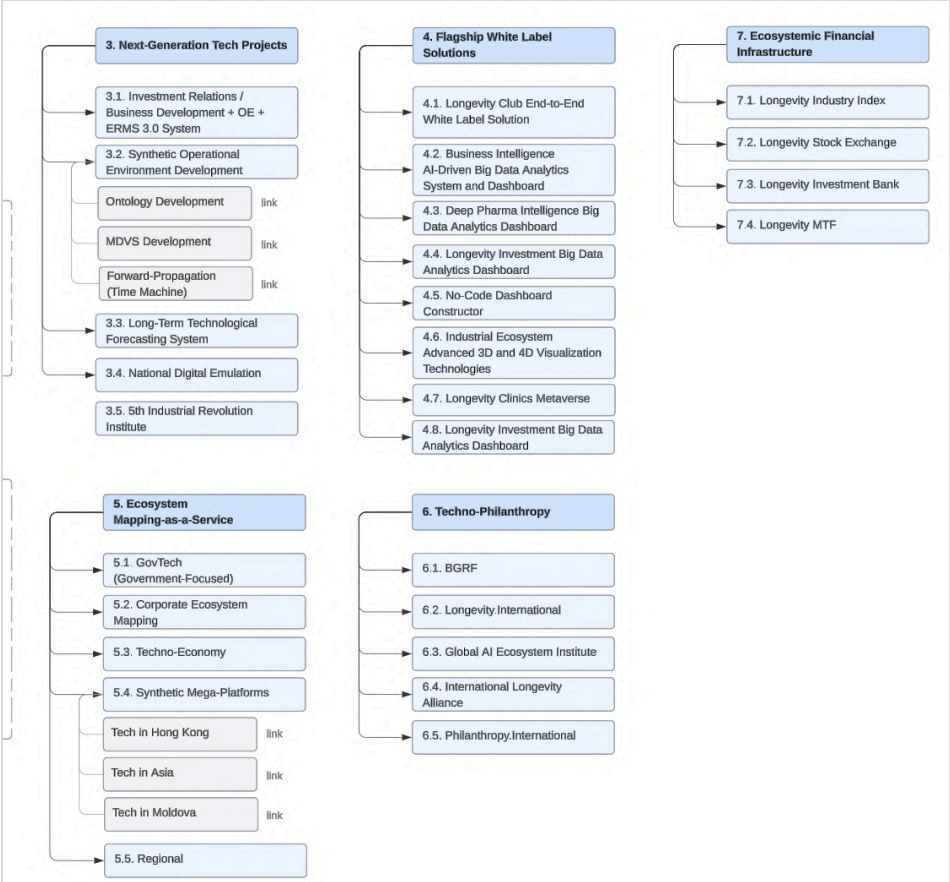
Proprietary Administrative, Departmental and Business Intelligence Dashboards





Section 4: Deep Knowledge Group Flagship Projects and Products

Scope of Projects



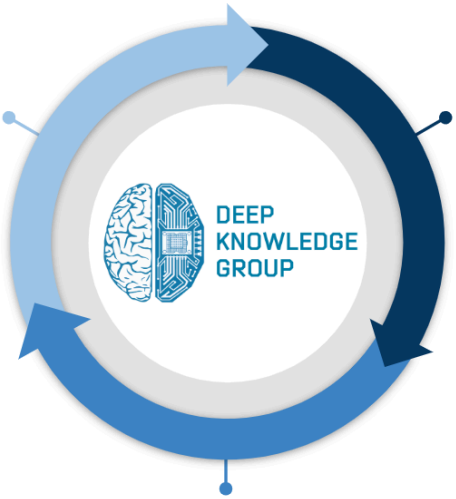
DEEP KNOWLEDGE GROUP

DKG Departments

- Organisational Structure
- Admin Panel
- Human And AI Resource Management
- AdminTech Department
- Data Science Department
- BizDevTech Department
- Platform Solution Department
- Longevity Club
- GovTech And Philanthropy
- IT Department
- LegalTech Department

DeepTech and Longevity Financial Commoditization

Developing the ecosystemic infrastructure (platforms, indices, exchanges, financial instruments and derivatives) to support the emergence of DeepTech and Longevity Industries as fundamentally new asset classes



Big Data Aggregation, AI-driven Analysis, and Visualization

Automatized data parsing, aggregation, optimization of machine learning and deterministic scoring algorithms for competitor matching, and due diligence results

Financial Insights and Investment Strategies

Modern InvestTech solutions and DeepTech investment approaches driven by Data Science and Big Data Analytics

Section 4: Deep Knowledge Group Flagship Projects and Products

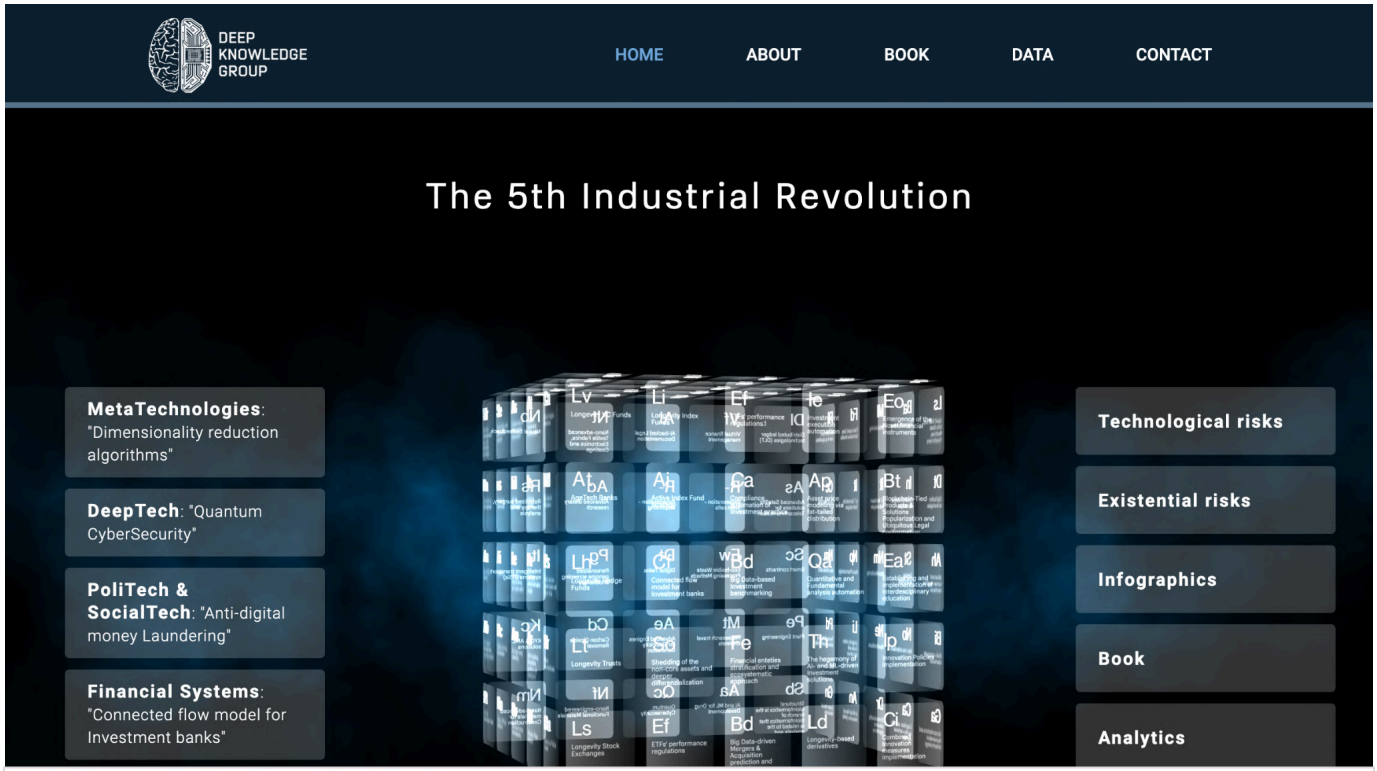
1. **End-to-End Synthetic Operational Environment, Business Intelligence, Investment Relations Automated Business Development Dashboard (White Label Solution):** sophisticated end-to-end White Label Solution for Tech Industry investment universe analysis, monitoring, market intelligence, benchmarking, automated business development and investor relations - the N1 technologically sophisticated data-driven and AI-augmented solution to corporate defence, development and management in the 21st century. www.dkg-platform.solutions/business-intelligence
2. **Industrial Ecosystem Mapping Platform Production for Governments - Advanced Solution for Attracting Inward Investments and Showcasing National Competitive Strengths:** the world's most advanced tech-stack for creating interactive domain-specific, regional, industrial and corporate ecosystem mapping platforms to showcase the unique strengths of tech, innovation and industry ecosystems in an unprecedentedly advanced, technologically robust and visually sophisticated manner. Ideal means for government authorities and related entities to expand their international visibility and recognition, create the impression of a one-stop-shop or analogy to digital virtual 'Pavilion' for its mission, achievements and assets, optimize and expand their engagement efforts with regards to attracting inward investment, create and consolidate a maximally actionable and tactical next-generation Brand Kit, and build a maximally sophisticated, interactive, immersive digital environment for lead capture and conversion that serves as a semi-automatic mechanism for attracting relevant leads to approach them for cooperation, rather than the other way around. www.ecosystem-map.info
3. **Corporate Ecosystem Mapping Production - Advanced Solution for Corporate Brand Enhancement and Business Development Engagement + Relations:** Utilizing the same scope of advanced ecosystem mapping platform technologies, these services focused on ecosystem platform development for corporations, and offers clients a technologically sophisticated, visually engaging and psychologically impactful showcase of their assets and achievements and a powerful lead engagement tool ideal for lead and stakeholder negotiations and public promotion. www.ecosystem-map.info/corporate
4. **Longevity Club End-to-End White Label Solution for Longevity Medicine AI, Digital and IT Infrastructure:** End-to-End technological ecosystem, featuring a full-stack IT platform, with desktop and mobile apps, precision medicine scientific solutions, empowered by digital virtual infrastructure and AI-driven core analytical system. Its core value proposition is in the technological sophistication and ease-of-use of its core systems and infrastructure, the extremely high-quality understanding of Longevity Medicine that its diagnostic, prognostic and treatment protocols are based upon, the emphasis on sophisticated component integrability that its ecosystem offers and the diversity of options it offers clinics (i.e., the plug-and-play configurability of its ecosystem components). Whether clinics wish to compliment their existing physical facilities with engaging, ergonomic and powerful AI, digital and IT infrastructure, expand into Longevity Medicine services using best-in-class protocols, or optimize very specific clinical pipelines for particular use-cases, Longevity Club's End-to-End White Label Solution has what they need to succeed. www.longevity.group
5. **Synthetic Longevity Industry Mega-Dashboard: End-to-End Pipeline of Thematic Domain-Specific Longevity Industry Dashboards: Longevity Investment, Financial**

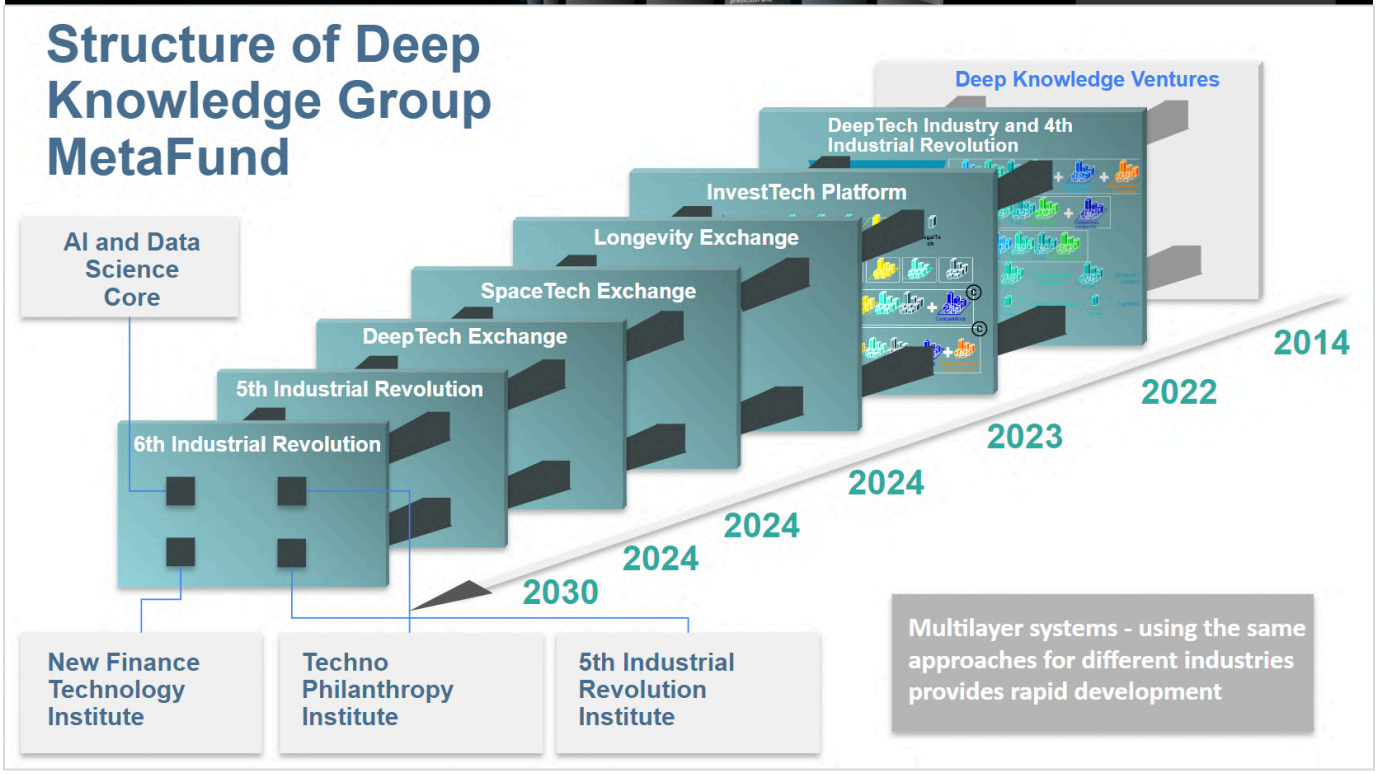
industry, Medicine, Clinics and Governance: an integrated end-to-end pipeline on thematic Longevity Dashboards and Big Data Analytical Systems, including Longevity Investment, Public Companies, Financial Industry, Global Governance, UK Governance, and Global Medical Clinics. As developers, owners and ultimate beneficiaries of the largest Longevity Industry Database in the world, we have developed a number of domain-specific Big Data Analytical Systems (BDAS) and market intelligence dashboards on top of this unique asset. www.deep-innovation.tech/longevity-dashboard

6. **AI Pharma Business Intelligence, Investor Relations, Business Development Operational Environment Big Data Analytics Dashboard**: end-to-end solution for AI Pharma-focused corporate strategy optimization and defence, semi-automated AI-driven business development, investor relations, partnership and client acquisition and corporate growth, competitive and market intelligence, and operational environment monitoring, forecasting and analytics. https://www.deep-pharma.tech/products
7. **Full-Stack Corporate Defense and Investment Intelligence System - Investment Analytics, Operational Environment Monitoring and Modeling, and Corporate Protection:** Sophisticated end-to-end White Label Solution for corporate operational environment analysis, monitoring, competitive and market intelligence, automated business development and investor relations: the no.1 technologically sophisticated data-driven AI-augmented solution for corporate defence, development, and management in the 21st century. Capable of customised, comprehensive corporate strategy optimization and defence, semi-automated AI-driven business development, investor relations, partnership and client acquisition and corporate growth, competitive intelligence, operational environment monitoring and analytics. In its full scope, the system gives its users a guaranteed systemic asymmetric advantage over their operational environment peers and competitors. Through increasingly realistic levels of emulation (increasing data depth and number of modelled parameters), the system provides total awareness of the client's operational environment, and distinguishes between different types of awareness including informational, disinformational operational environment, synthetic operational environment awareness.

Section 4: Deep Knowledge Group Flagship Projects and Products

Long-Term Strategic Projects





Mathematical Financial Corporation with a Focus on DeepTech and Longevity Industries	Our AI and Data Science Department is our #1 Asset	Besides Focus on Financial Profit we also Prioritize Techno-Philanthropy Projects	Financial Commoditization of DeepTech and Longevity Industries