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Lombardy's way of Life Sciences: Driving Innovation Forward with F.I.T.T.





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The Lombardy way: Driving Innovation Forward with F.I.T.T.

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DESCRIPTION: Lombardy Region is the most developed Italian region in the Life Sciences industry, an area of outstanding expertise for the regional economy and the national industry supply chain. Lombardy stands as the undisputed leader in Italy's Life Sciences sector, boasting a booming €74.5 billion industry that represents a staggering 29.5% of the national market. This dynamic hub fosters innovation and growth, attracting top talent and housing a remarkable 346,000 professionals, constituting 19.5% of the national Life Sciences workforce. A highly skilled workforce is nurtured by a robust network of universities (11 out of 15 universities in Lombardy have Life Sciences- related courses) and research institutions, ensuring a steady stream of brilliant minds ready to tackle the challenges of tomorrow.

INVITALIA

This dedication extends beyond fostering talent. Lombardy's regional government has implemented a strategic vision embodied in its **Smart Specialization Strategy**, which is bolstered by ERDF funding. Lombardy's leadership in clinical trials, patents filed, Pharma and MedTech underscores its pioneering spirit and its unwavering dedication to propelling the Life Sciences sector forward.

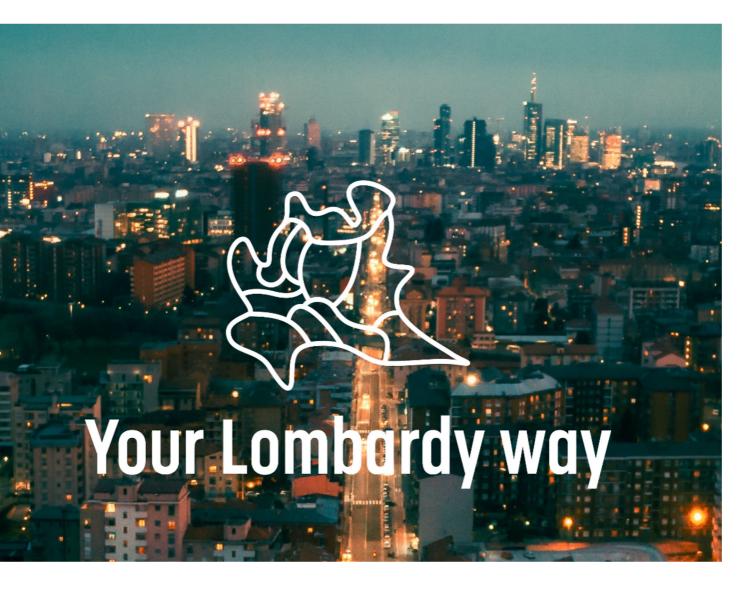
Lombardy has established itself as a premier global hub for Life Sciences innovation. At the core of this success lies the city of Milano, with **MIND Milano Innovation District**, fostering a collaborative ecosystem that propels groundbreaking research and development. Here a unique synergy exists between leading academic institutions like the **University of Milano**, world-renowned research centers like The **Human Technopole** and established industry giants like **Astrazeneca**. This collaborative environment fosters a continuous exchange of knowledge and expertise, accelerating the translation of scientific discoveries into tangible advancements for patient care.

Moreover, The **Cluster Lombardo Scienze della Vita** acts as a central hub for Lombardy's life science sector, **bringing together a diverse mix of members** like world-class hospitals, pharmaceutical giants, and innovative startups alongside research institutions. This unique combination of expertise fuels a dynamic environment where knowledge sharing and collaboration are at the forefront. By offering resources like funding assistance and organizing networking events, the Cluster actively supports its members and facilitates partnerships across local, national, and international scales. Ultimately, the Cluster serves as the **engine for innovation** in Lombardy's life sciences, propelling the region's position as a European leader in the field.

INVEST









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BUSINESS PROPOSAL

Within the Lombardy's Life Sciences ecosystem, new opportunities for growth and advancement in the field are a reality. One bright example is FITT, the Foundation for Innovation and Technology Transfer, a new force driving progress in the life sciences sector. Established in December 2022 by leading institutions in Lombardy (Arexpo and 4 IRCCSs - Scientific Hospitalization and Treatment Institutes), FITT is dedicated to facilitating the journey of groundbreaking research from the lab to the market.

Here's how FITT makes a difference:

•Fast-Tracks Medical Advancements: FITT helps translate research into new therapies and better clinical practices, ultimately benefiting public health.

•Connects Businesses with Cutting-Edge Technologies: Businesses gain access to valuable inventions, sparking innovation and propelling them forward.

•Transforms Research into Reality: FITT streamlines the path from concept to market, ensuring groundbreaking ideas reach their full potential.

Field of activities:

•Healthcare Research: FITT works closely with researchers in healthcare fields, likely including biotechnology, pharmaceuticals, diagnostics, and medical devices.

•Technology Transfer: They bridge the gap between research and commercialization by facilitating the transfer of knowledge and inventions developed by these researchers to businesses.

•Patent Management: FITT assists with the process of securing and managing patents for these inventions, protecting intellectual property.

•Business Partnerships: They connect researchers and their inventions with companies in the healthcare sector that can develop and bring these innovations to market.

Early Achievements:

In just over a year, FITT has made significant strides:

•46 Technology Transfer professionals.

•Filed 77 patent families.

Achieved 2 mln Euros of co-financing

FITT is committed to revolutionizing the life sciences landscape in Lombardy and beyond.

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We invite researchers, entrepreneurs, and investors to join us in Lombardy's exciting journey into driving Life Sciences Innovation.

Requested investment

Target investor

Scale-ups that have already raised at least a total of 25mln USD fundings, SMEs and Big Enterprises





