



Beyond.pl and Łukasiewicz - Poznań Institute of Technology commence cooperation

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On 17 January 2023, Beyond.pl and Łukasiewicz - Poznań Institute of Technology entered into a cooperation agreement. The parties will aim to jointly support innovative technological projects increasing their rate of success and concurrently Poland's competitive position on the technological map of Europe.

The scope of the cooperation between Łukasiewicz - Poznań Institute of Technology and Beyond.pl is a close collaboration on research and development, scientific and commercial ventures, with an emphasis on supporting projects using innovative technologies, including artificial intelligence (AI), machine learning, blockchain, 5G networks or the Internet of Things (IoT).

Łukasiewicz Research Network is Europe's third largest research network, comprising eight thousand employees, 26 research institutions in 12 Polish cities, operating in the fields of automation, chemistry, biomedicine, ICT, materials and advanced manufacturing. Łukasiewicz - Poznań Institute of Technology is the second largest Łukasiewicz Institute in Poland.

*- Combining our resources with the solid R&D, scientific and engineering competencies of Łukasiewicz - Poznan Institute of Technology proves that science and business can work together and deliver sustainable models for innovation. We combine the most secure data centers, multiple cloud delivery models, our own and our many partners' multidisciplinary technological competences, as well as extensive connectivity services, allowing innovators to leverage off of this infrastructure in the development of innovative solutions, allowing for them to be hosted on our premises and being delivered to end users throughout Central Europe. I believe that through this joint platform, we will create optimal conditions for the development and maintenance of environmentally friendly technologies of the future, ensuring skills are retained in the country and attracting investors to develop technologies here in Poznan, says **Wojciech Stramski, CEO at Beyond.pl.***

One of the added values of the partnership will be to provide the Polish R&D ecosystem with access to modern IT solutions, which will result in an increased competitiveness of the region and the country on the international arena.

*- The integration of business communities is key to increasing the proportion of successful commercialization of R&D efforts in our region and country. Thanks to the agreement with Beyond.pl, innovators and entrepreneurs cooperating with Łukasiewicz - Poznań Institute of Technology and the entire Łukasiewicz network will gain access to the latest technologies for maintaining and computing data in unique data centres allowing to scale on a European scale, which should have a fundamental positive impact on their success rate in development and commercialization, adds **Arkadiusz Kawa, director of Łukasiewicz - Poznan Institute of Technology.***

The two entities with roots in the Greater Poland region are both leaders in their respective sectors. Beyond.pl provides secure and sustainable data centers and cloud services. In Poznan, the company



has two data centers connected by a private dark fiber ring. The Data Center 2 facility is recognized as the most secure data center in Poland and one of the most secure facilities in the EU, as confirmed by the ANSI/TIA-942 Rated 4 certification. The company's operations are also distinguished by a very conscious approach to sustainability, including the use of 100% green energy to power its data centers and their high energy efficiency (Power Usage Effectiveness at 1.2), which translates into significantly lower energy consumption compared with other data centers operating in Poland or Europe. On the other hand, Łukasiewicz - Poznań Institute of Technology is the second largest institute belonging to the Łukasiewicz Research Network in Poland. The institute currently consists of six research centers, which focus on logistics and modern technologies, digital transformation, rail vehicles, plastic processing, and agricultural, food and wood technologies. Each center implements work within individual interdisciplinary research groups that respond to market needs.

About Łukasiewicz - Poznań Institute of Technology: Łukasiewicz — Poznań Institute of Technology combines all areas that so far have been represented by: Łukasiewicz — Institute of Logistics and Warehousing, Łukasiewicz — Wood Technology Institute, Łukasiewicz — Industrial Institute of Agricultural Engineering, Łukasiewicz — Metal Forming Institute, Łukasiewicz — Rail Vehicles Institute „TABOR”. The research centers of the new institute operate in areas of wood technology, metal forming, rail vehicles, agricultural and food technology, logistics and information technologies.

The merger of the five institutes into one extends the research and commercialization potential as well as it enables more effective competition for customers and international R&D projects.

As a result of the merger, new interdisciplinary research directions are created, which facilitates, among others, in acquiring international grants and foreign business partners for projects with a high degree of innovation.

About Beyond.pl: A leader in secure and sustainable data center and cloud services in Poland, operating in the market since 2005. Beyond.pl manages one of the most secure data centers in the European Union, which is also the most energy-efficient facility of its type in Poland and the region (PUE 1.2), powered entirely by renewable energy.

Beyond.pl is the only provider of IT infrastructure services in the Central and Eastern European market that offers a range of data center security levels, from Rated 3+ to 4. The company provides a comprehensive cloud offering based on private cloud, public cloud, and hybrid solutions, expert support as part of managed services, and service availability of up to 99.9999%.

Beyond.pl's core and edge data centers with a target capacity of 42 MW are located Poznan. They are the first green and carrier-neutral data centers in Poland. The Data Center 2, strategically located halfway between Warsaw and Berlin, is the only data center in Central and Eastern Europe and one of five in the European Union meeting the stringent requirements – ANSI/TIA-942 Rated 4. The certification confirms the highest data center security standards in design, mechanics, power supply, and telecommunications. You can find more details at www.beyond.pl/en/