



## Technologiepark Hennigsdorf

The „Technologiepark Hennigsdorf“ is one of the largest industrial parks in the state of Brandenburg and has developed into „the location“ for bio and medical technology. The city of Hennigsdorf is characterized, among other things, by a favorable trade tax rate and the particularly high level of education of its residents.

The rental space in the technology park can be designed turnkey and tailor-made for future users from around 200 - 3,200 m<sup>2</sup>. In addition to sufficient parking spaces, there are areas with loading ramps and freight elevators that can also be used by larger trucks.

## The Challenge

The Hennigsdorf Technology Park, formerly known as the “Blue Wonder”, offers an attractive mix of international technology companies, innovative medium-sized companies and award-winning start-ups. The tenant structure focuses on the future-oriented sectors of bio and medical technology, supplemented by regional companies with a technological focus. It is the goal to provide these companies with the best possible infrastructure with maximum flexibility in each and every aspect. The Internet connection of the technology park and the internal network structure in the buildings had to be upgraded to the most modern and future-proof technology at short notice - without downtime of the previous communication services.

## The role of KTEL

In order to meet this challenge, KTEL has developed a three-stage scenario in order to implement a future-proof and scalable communication infrastructure in the technology park that can grow easily with the business park if required.

### Phase 1

KTEL analyzed the current situation in the business park and created detailed documentation on the available resources and their condition. At the same time, audits were carried out with the tenants of the business park in order to record in detail the exact requirements and wishes for the new communication structure.

### Phase 2

Based on this information, KTEL has developed a comprehensive technology concept and a timeline for implementation. The detailed and transparent cost offer was convincing, so that KTEL was ultimately commissioned to implement the concept.

### Phase 3

After the implementation of the new communication technology in the business park, the existing technology of the tenants was adapted or also renewed by KTEL. Each tenant can still freely choose his carrier or have high-performance Internet access provided by KTEL.

## The Result

The entire project was fully implemented within just three years (conception to completion). Both the operator and the tenants are consistently happy to transfer their huge data volumes at speed of light via the new fiber optic internet connection. In addition, KTEL offers all tenants the comprehensive all-round carefree package for telephone and internet services on request.

## FactBox

- \* Also after implementation, KTEL offers 24/7 support for the technology park and its tenants.
- \* All system components are under active monitoring. Any malfunctions are often noticed before the customer and can be rectified immediately.
- \* All lines provided by KTEL at the tenants are subject to additional surveillance against cyberattacks.
- \* The network utilization is permanently monitored via the intelligent 24/7 traffic analyzer. In this way, KTEL can expand the bandwidth accordingly before individual network points are overloaded.



***„KTEL's conception of the new communication infrastructure has made the technology park future-proof. Today each company can be provided with the perfect solution with almost any bandwidth and high-performance services in the shortest possible time.“***

Kathrin Lindstaedt, Head of Administration & HR, co:bios Innovation GmbH

September 2020