



KOREK VISIT

Telecom

INDUSTRIAL VISIT NEWSLETTER

SUMMARY OF THE VISIT:

Our recent industrial tour to Korek Telecom was enlightening, taking us deep into the core of the technology behind telecoms. We were excited and when we arrived we were given a tour of the building where Korek handles their network. The tour of the server rooms, where we saw directly how the brain of the operation and data transmission and storage worked, which was definitely the highlight of our visit. When we saw the data and server racks it gave us an understanding of the complex systems behind precise communications.

TECHNOLOGIES AND TOPICS THAT WERE DISCUSSED:

We saw several technologies influencing the state of telecommunications throughout our tour. A major conversation topic was communication Towers and how they are used to transmit phone calls and radio waves across long distances. Understanding the operation of these towers and the difficulties related to signal transmission and its consequences for mobile phones. We discovered that continuous exposure to amplified radio waves can make the device batteries run out quicker and even harm the user's health.

FURTHERMORE:

We also learned about the design of the building, which included the server room design where they carefully put the server cables into spaces under the floor tiles. This design minimizes the possibility of cable damage, and interference and ensures easy maintenance.

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REFLECTION ON THE VISIT:

Every member of our group was affected by the industrial visit, which made us consider the complexities of modern telecommunications. Observing Korek Telecom's behind-the-scenes activities we understood how essential technology is for worldwide communication, also the conversations around radio wave amplification raised awareness of the complex interactions between convenience, innovation, and possible health risks.

Rawa

Going to Korek Telecom was really cool. We got to see how phones and internet stuff work behind the scenes. Learning about communication towers and how data gets sent and stored made me even more interested in this field.

Razawa


I love technology, so going to Korek Telecom was awesome. Seeing all the wires and servers showed me how complicated communication networks are. I have a new respect for the people who make it all work smoothly.

Drud

Visiting Korek Telecom was a great learning experience for me. I found it really interesting to hear about how radio waves affect our devices and how important it is to keep up with new tech.

Hanar

The trip to Korek Telecom was a great chance to learn about how phones and internet work. I was fascinated by the discussion about communication bridges and how they help extend radio wave coverage. Now I want to learn even more about this field.



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