

P-TECH

A pioneering education model created by IBM to prepare young people with the academic, technical and professional skills required for 21st century jobs. Students take high school and college coursework simultaneously and engage in industry-guided workforce development.



600+
industry partners

High-growth companies are committed to students and leverage industry insights to foster the skills and qualities they seek in prospective employees.

Case study: Bosch Diesel

Biggest employer in the Vysocina region, Czech Republic

Why did Bosch Diesel get involved in P-TECH?

There is a lack of interest in technical studies in the Czech Republic. The technical schools are not producing students with right soft and practical experiences to service our industry.

We got involved in P-TECH to be part of the solution to this challenge and because we had the partnership of IBM who have long term experience in Education

What does your role in P-TECH involve?

We will provide mentors to students. We will give our employees the opportunity to engage in their community through mentorship.

Students will get the opportunity to have internships and practical training at our plants when they are ready. We will also give them various opportunities that will inspire them and build their soft skills such as visit to our plants and learning activities with mentors.

Finally we hope to use this as a way to learn so we can contribute more in discussions to improve technical education in the Czech Republic.

What does P-TECH mean for Bosch Diesel as a company?

It is an opportunity for us to help to improve the education system. To improve soft skills, practical experiences and formalize new certifications in the technical fields. We can bring our industry experience to improve the curriculum in our country.

What value does the P-TECH partnership bring to Bosch Diesel?

It creates a pipeline of skilled employees for us. Ones that we help develop. We will also benefit from global learning of the P-TECH network like IBM, other companies and education players.



“Students and graduates in Czech Republic have a high level of theoretical knowledge but not practical experiences. P-TECH will help us bridge this gap. We were honoured to become the first P-TECH industry partner for IBM in Czech Republic.”

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**Pavel Krsička, Head of Personnel
Department, Bosch Diesel s.r.o**