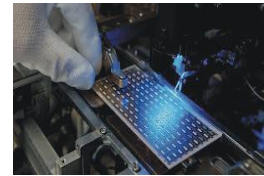


Technological Initiative Pilsen, z.s.p.o.

Annual Report 2021





History:

Technological Initiative Pilsen (hereinafter TIP) is an association of legal entities that was founded in 2012. Case number L 6909 kept by the Regional Court in Pilsen. The reason for its foundation was to associate entities with significant developmental and technological potential in the Pilsen region in order to enhance mutual cooperation and competitiveness. The Association currently has sixteen members, including major companies of international significance, and other associated partners. The Association has also started a number of interesting projects that focus not only on securing benefits for members or partners, but also on supporting the entire region.

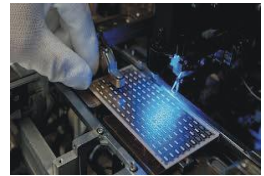
Vision:

An association of technological companies was formed on the basis of mutual benefit. The Association provides a suitable platform for meeting and managing the discussions of individual members. The Association coordinates procedures and promotes common interests. The Association cooperates with the public sector and educational institutions.

Main objectives:

- creation of an environment for cooperation of the Initiative's members in the area of development, science and research;
- creation of an environment for efficient sharing of TIP member resources;
- protection and enforcement of the general and ethical interests of TIP members;
- support for the creation of a positive image for TIP members;
- support for TIP members when maintaining and developing relationships abroad;
- support for TIP members' behavior in conformity with usual business practices, fair competition and good manners;
- joint projects implementation





Registered office:

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e-mail: pavel.duchek@bpagency.cz

phone: +420 377 481 455, +420 777 22 86 06

URL: <http://www.tipilsen.cz>





Membership as of December 31, 2021:

NAME:	ID:	NAME:	ID:
Members:		Associated Partners:	
AIMTEC, a.s.	25201816	COMTES FHT a.s.	26316919
Blue Projects Agency, s.r.o.	27448932	EMZ Hanauer s.r.o.	25203029
BONNEL TECHNOLOGIE s.r.o.	18230407	IHK Regensburg	
EUROSOFTWARE, s.r.o.	25216287	Regionální rozvojová agentura Plzeňského kraje o.p.s.	25245091
EvoBus Česká republika s.r.o.	25657704	Sdružení TEO	71219277
Gerresheimer Horšovský Týn spol. s r.o.	48360716	Správa informačních technologií města Plzně, příspěvková organizace - SIT Port	66362717
GOLDRATT CZ, s.r.o.	25792415		
GRAMMER CZ, s.r.o.	64361462		
Kermi s.r.o.	64832279		
Konplan s.r.o.	27971147		
AKKA Czech Republic s.r.o.	65416082		
MECAS ESI s.r.o.	61778966		
Rodenstock ČR s.r.o.	61173614		
STREICHER, spol. s r.o. Plzeň	14706768		
Technické pružiny SCHERDEL s.r.o.	25224671		
ZF Staňkov s.r.o.	28016602		





Logos of Members and Associated Partners





Statutory authorities as of December 31, 2021:

Board of directors

Name: Function:

Stephan Kronmüller – Chairman of the Board of Directors

Dr. Ing. Karel Luňáček – Vice-President of the Board of Directors

Ing. Pavel Majer – Member of the Board of Directors

General secretary

Ing. Pavel Duchek

Auditor

Ing. Pavel Peták





PROFIT AND LOSS ACCOUNT

as of December 31, 2021
in CZK

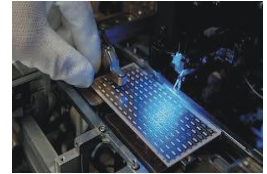
Total services	57 103.35
Of which bookkeeping and meeting organization Blue Projects Agency, s.r.o.	17 605.50
Administrative support Vojtěch Bistrý, Markéta Fialová	10 020.00
Support of event management Jana Havlíčková	7 260.00
Legal services Marek Gorges	11 268.60
Lease space	6 500.60
Other non - differentiated services	4 449.25
Gifts	0.00
Representation costs	0.00
Income tax	1.45
Total other costs (transaction fees)	3 298.00
TOTAL COSTS	60 402.80
Total contributions received	160 000.00
Interest	7.57
TOTAL REVENUE	160 007.57
Profit before tax	99 604.77
Profit / loss after taxation	99 604.77

BALANCE SHEET

as of December 31, 2021
in CZK

ASSETS	
Cash on hand	1 500.00
Cash on current account	24 320.82
Funds in a savings account	143 866.12
Deferred income	20 000.00
Total assets	189 686.94
LIABILITIES	
Liabilities suppliers	7 260.00
Retained earnings from previous years	80 982.17
Total economic result	99 604.77
Expenses for the upcoming season	1 840.00
Total liabilities	189 686.94





Activities 2021

The Covid-19 pandemic

We managed to implement more activities this year than last year, despite the ongoing global pandemic of the Covid-19 disease, which is significantly affecting the operations of companies and businesses around the world.

Online lecture on the use of artificial intelligence in industry

In March 2021, TIP members gathered again after a year to attend an online lecture on Artificial Intelligence in Industry. The lecture was organized on the initiative of the Chairman of the TIP Board of Directors, Mr. Stephan Kronmüller, and the former and honorary Chairman of the TIP Board of Directors, Mr. Johannes Heidecker.

The topic of the lecture was "Using artificial intelligence for weld quality recognition and creating a data model for welding". The lecture was given by Mr. Ivan Vishev, a PhD student in the field of Data Analysis and Process Development working at Daimler AG.

Virtual excursion to SIT Port

During the year, TIP established cooperation with the city organization SIT Port, which takes care of the education of young people in Pilsen and the Pilsen region in the broadest sense of the word.

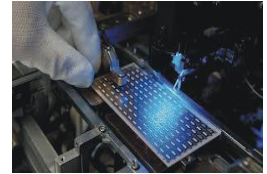
SIT Port builds a technical community, creates a space where young people can meet professional mentors and experts from the field, organizes interesting projects that allow them to develop their talents, organizes hackathons and workshops, startup weekends, and last but not least offers background and support in starting their own business. Here, young people can learn how to develop their potential and how best to step into professional life.

The companies associated in TIP have long supported projects to promote technical education for children and youth in the Pilsen region and the cooperation with SIT Port is another important step on this path.

Lecture on Innovation through digitalization

In the middle of the year, thanks to the initiative of the former TIP chairman, Mr. Johannes Heidecker, a very interesting online lecture on the topic of Innovation through Digitalization was held. Mr. Joachim Plaschek, the innovation initiator at Daimler AG, gave a very engaging





talk on the topic and showed with practical examples how their company in particular manages to introduce innovations into production practice very quickly.

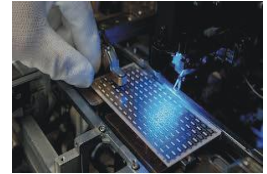
The TIP members received a lot of new information and suggestions on the topic of digitalization of the company, as well as examples for putting innovations into practice, especially with regard to a quick effect without too much formalization. Besides inspiration, another important aspect of the lecture and the rich discussion that followed was the strengthening of collaboration and online networking.

TIP trip, cycling around the Berounka River

The first in-person meeting of TIP members after a challenging year of covid restrictions took place in June 2021 and was organized in an informal spirit in the form of a bike tour culminating in a joint barbecue evening.

However, the meeting was also a working one, as the Director of the Regional Development Agency, Mr. Filip Uhlík, attended the event as a guest of honors and the participants had the opportunity to discuss the topics that are most troubling for foreign companies in the Pilsen region. Thanks to Mr. Uhlík, who is in charge of strategic planning for the Pilsen Region at the Regional Development Agency, TIP members were able to gain an insight into the development plans of the Pilsen Region and at the same time interpret the plans for the future direction of their companies, as well as the key problems they have been facing for a long time. Representatives of companies highly appreciate the initiative of the Pilsen Region and the City of Pilsen in the field of technical education. This activity is clearly visible, among others, in the support of the SIT Port organization by the City of Pilsen and in the formulation of a well thought-out regional RIS3 strategy by the Pilsen Region.





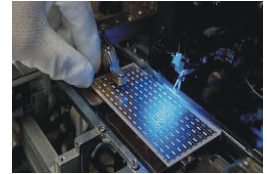
Participation of TIP members at the 2nd annual conference Intelligent Specialization Region 2021

In October, the conference Intelligent Specialization Region 2021 was held in Pilsen, organized by the Pilsen Region in cooperation with the Regional Development Agency of the Pilsen Region, o.p.s. within the Smart Accelerator of the Pilsen Region II project. The conference was a great opportunity to meet and discuss with representatives of the Pilsen Region management, the City of Pilsen, technology companies, universities and research organizations who want to jointly seek ways to promote education and an environment for cooperation in research, development and innovation, i.e. essential prerequisites for a successful future of the Pilsen Region.

Meeting of TIP members at Eurosoftware s.r.o.

In mid-October, after a long hiatus, TIP members met in person at member companies. This time we visited the company Eurosoftware s.r.o., whose owner is the chairman of TIP, Mr. Stephan Kronmüller. Representatives of the participating companies visited the company's premises, learned about its current activities and future plans. Furthermore, they got to know some of the concrete results of the work of the student laboratory, in which the company gives students the opportunity to gain their first practical experience with the development of software solutions and, last but not least, they were able to experience the control of drones prepared by enthusiasts from the company's employees. An interesting diversification was the presentation of hydrogen-powered cars, one of the many activities of the non-profit organization Nvias, which TIP has been supporting financially for a long time.





Tour of NTC laboratories and presentation of a new solution for non-destructive testing (NDT) of spot welds

In October, TIP members attended an event prepared by our associate partner NTC Research Centre - University of West Bohemia as part of the Innovation Week. The theme was a tour of selected NTC laboratories and a presentation of a new solution for non-destructive testing (NDT) of spot welds - LabIR Spot WELD.

Mr. prof. Ing. Milan Honner, Ph.D. from the NTC Research Centre presented a new original solution based on a combination of proven procedures and the latest scientific knowledge, which is designed primarily for output inspection in industrial production, for example in the automotive sector.

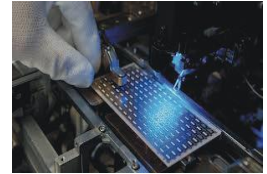
Space for Clusters

In November, TIP members had the opportunity to attend the Central Europe Industry Day held in Brno. It was an opportunity to meet companies that have something to do with the space industry or that have already recruited from originally non-space fields to the space sector, to find ways to connect seemingly disparate businesses, a key to finding new opportunities, a great source of networking. From TIP, it was attended by the Managing Director of STREICHER Dr. Jiří Lopata and the Secretary General Ing. Pavel Duchek.

Regular monthly informal meetings of TIP members

Regular monthly informal meetings of TIP members were introduced at the end of the year. In an intimate club environment, it is a pleasant way to discuss current topics, not just technology. Business friends of TIP members who are interested in what is going on in the organization are also welcome at the meetings.



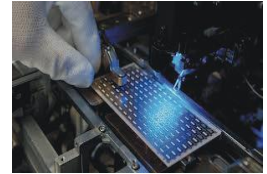


Plans for the Year 2022

In 2022, TIP will continue:

- meetings of all members and associated partners;
- supporting the technical education of young people;
- extending the membership and partnership base to include additional interesting members and cooperating partners.



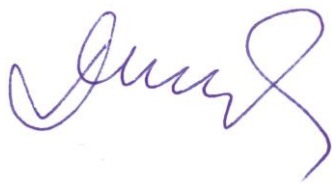


A Word in Conclusion

Finally, let me thank all representatives of member and partner companies and organizations for their active participation in the Association's activities in the last year. Among other things, we managed to support the interest of young people in technical education, organize a competition for elementary school pupils, and organize interesting almost virtual joint meetings with our partners.

Let me thank all our members for their work for the Association, our partners for the duration of cooperation, and especially the members of the board of directors and all those who dedicated their time to the activities that TIP is devoted to. Our greatest good fortune has been, is, and always will be, the great people with whom we have the opportunity to cooperate.

I look forward to further cooperation and new projects, initiatives and members or partners. I believe that the upcoming year will be just as successful.



Sincerely,

Ing. Pavel Duchek
Secretary General
Technological Initiative Pilsen, z.s.p.o.

