PROGRAM: Autumn ITAPA 2022 (November 29 - December 1, 2022)
Modernization of the Society & Innovations ● 29/11/2022 (Tuesday)

7:30 – 8:30	**Registration/coffee**
8:30 – 10:15	### Opening Ceremony *How to use the crisis for success? Slovakia is facing several crises today - inflation, energy, military, migration, but also a crisis of political elites. But we are not the only ones who have experienced bad times. There are also those who based their success on crisis. Because it is crises that create the conditions for innovation. We are dependent on innovation. Successful countries understand this dynamic, do we in Slovakia understand it too?* **Moderator:** Marta Jančkárová (*confirmed*) **1on1: The Secret of the Golden Team:** Richard Lintner, former hockey representative *(confirmed)* **1on1: Slovakia as a Country of Innovation**: Eduard Heger, Prime Minister of the Slovak Republic *(confirmed)* **DISCUSSION: The Way out of the Energy crisis: How to Use the Crisis as an Opportunity?** Tomáš Kakula, MH SR *(confirmed)* Peter Kučera, SPP *(confirmed)* **Keynote:** Veronika Gmiterko, MF SR *(confirmed)* **Stories of Successful Slovaks**: Joseph M. Burza, Canadian-Slovak Chamber of Commerce *(confirmed)*
10:15 - 10:45	**Coffee-break**
10:45 – 12:15	### How to Create Innovations? *Slovakia as a successful country with the best ecosystem for creating and deploying innovations. Is such a statement a utopia? What must we do as a country to transform ourselves from a production workshop to a European innovation hub, where we are able to attract innovative companies, create an environment for them to develop and offer them qualified employees?* **Moderator:** Marta Jančkárová (*confirmed*)

	1on1: How to Start Cooperation with MIT – Slovakia Seed Fund: Dušan Velič, MIRDI *(confirmed)* **The Influence of the Supercomputer on the Acceleration of the Digital Economy and the Growth of GDP in Slovakia - How to Stop Slovakia's fall Into Poverty:** Radoslav Danilák, TACHYUM *(confirmed)* **Science to the market:** Kees van der Graaf, Sulfateq, Netherlands *(confirmed)* **Can we create innovations? How should the approach be changed?:** Adrián Belánik, FREQUENTIS Solutions & Services *(confirmed)* **Innovation Strategy:** Michal Truban, bezcyklenia.sk *(confirmed)* **1on1: How to Bring Artificial Intelligence to Mecca?:** Anca D. Goron, Forbes 100 Female Founders *(confirmed)* *1on1 led by Peter Ágh, ICMA Europe*
12:15 - 13:15	**LUNCH**

	The Right to Success	Energy Crisis Today and Tomorrow	Architecture of the Digital State
13:15 – 14:20	***The Right to Success*** *A discussion with people who move in the environment of innovation about what we have to do as a country if we don't want to just remain a rural society and a factory. What do we need to do to transform the country into an innovative and competent society. What must the academic community, entrepreneurs and ordinary people do to find a guide to success?* **Moderator:** Roman Bomboš *(confirmed)* **Success is all in our heads:** Monika Bideau Repčíková, Slovak Liaison Office for Research and Development in Brussels (SLORD), CVTI *(confirmed)* **DISCUSSION** Stanislav Kmeť, TUKE *(confirmed)* Michaela Kršková, Office of the Government of the SR *(confirmed)* Michal Nešpor, Crowdberry *(confirmed)*	***Energy Crisis Today and Tomorrow*** *Is the energy crisis caused only by the conflict in Ukraine? How it can be solved immediately. What are the so-called short-term measures and what are the long-term measures, so that we, as Europe, are resistant to the lack of energy commodities in the future? What about new energy sources?* **Moderator:** Marta Jančkárová *(confirmed)* **Green Energy and Saving CO2 in Real Practice:** Ladislav Nagy, ORANGE **DISCUSSION** Peter Blaškovitš, National Hydrogen Association *(confirmed)* Norbert Kurilla, environmental diplomat and economist *(confirmed)* Martin Dudák, SPP *(confirmed)* Peter Baláž, HUAWEI *(confirmed)*	***Architecture of the Digital State*** *The architecture of the public administration information system is already outdated. What should the new one look like? Discussion on the Central Portal of Public Administration 3.0.* **Moderator:** Ján Suchal, Slovensko.Digital *(confirmed)* **From Monolith to Microservices in the Cloud - and What does it Mean for us?:** Filip Štiglic, Aliter Technologies *(confirmed)* **DISCUSSION** Vladimír Bednár, MF SR *(confirmed)* Peter Kopáč, MIRDI *(confirmed)* Patrik Plachý, RED HAT *(confirmed)* Andrej Alexiev, TUFIN *(confirmed)* Pavel Karel, NASES *(confirmed)*

	Michal Truban, bezcyklenia.sk *(confirmed)*	Michal Chudý, ITAS *(confirmed)*
14:20 - 15:10	***ITAPA OPEN TALK: Decarbonization - Transformation and Sustainable Development of Regions*** *A crisis is an opportunity. Closing coal mines is a nightmare. The transformation of the regions is necessary, but it must be in solidarity. At the same time, it is a great opportunity for the economic restart of the territory at a higher level, which must be innovative, green and social. This is Slovakia's vision for the upper Nitra and for the Košice and Banska Bystrica regions.* ***14:20 - 15:30*** **Moderator:** Roman Bomboš *(confirmed)* **DISCUSSION** Peter Balík, MIRDI *(confirmed)* Jaroslav Baška, Trenčín self-governing region *(confirmed)* Alojz Vlčko, Municipal Office of Prievidza *(confirmed)* Rastislav Trnka, Košice self-governing region *(confirmed)* Rastislav Nemec, SPP *(confirmed)* Heinz Gratzer, willage Prellenkirchen *(confirmed)*	
14:20 - 15:10	***Financing of Innovations*** *How to finance innovation? Are large resources necessary or are small ones sufficient? Is the form of non-refundable grants or loans more appropriate?* **Moderator:** Miroslava Aleksieva *(confirmed)* Miroslav Balog, Government Office of the SR *(confirmed)* Tomáš Varadínek, SIEA *(invited)* Anna Brziaková, Civitta *(invited)*	***Civil Protection and Crisis Management*** **Moderator:** Marta Jančkárová *(confirmed)* **#ForSafeSlovakia:** Peter Skirka, FREQUENTIS Solutions & Services **DISCUSSION** Martin Kraľovič, Capital of SR Bratislava *(confirmed)*

			Miroslav Jancek, Ministry of the Interior of the SR *(confirmed)* Jaroslav Kašička, Presidium of the Fire and Rescue Service (confirmed*)*
15:10 - 15:40	**Coffee-break**		
15:40 - 16:30	***Transformation of industry*** *New company, new challenges. Either businesses will adapt to the new information society or they will disappear. But what does the digital transformation of the industry actually mean. What is the situation and what are the challenges.* **Moderator:** Roman Bomboš *(confirmed)* **What Role Can 5G Networks Play in the Digitization and Transformation of Industry:** Zsolt Komzsik, ERICSSON *(confirmed)* **DISCUSSION** Artur Bobovnický, SIEA *(confirmed)* Emil Fitoš, ITAS *(confirmed)* Marwan Oghli, TACHYUM *(confirmed)* Stanislav Kučera, ACCENTURE *(confirmed)* Juraj Rumanovský, FORTINET *(confirmed)*	**World Innovations from Slovakia** Slovakia is no longer just an automotive powerhouse - let's also highlight other innovative companies. In which segments is Slovakia doing well, which of our innovations have global potential? **Moderator:** Miroslava Aleksieva *(confirmed)* **Will Artificiall intelligence Replace People in Accounting? Why we Shouldn't Resist Robotization:** Karin Fuentes, Digitoo *(confirmed)* **World innovations from Slovakia:** Juraj Schmidt, ACCENTURE *(confirmed)* **DISCUSSION** Maroš Čuchta, TAKEDA *(confirmed)* Dušan Velič, MIRDI *(confirmed)* **Presentation of transnational projects** Peter Kompalla, Slovak-German Chamber of Commerce and Industry *(confirmed)* Miroslav Kot, Franco-Slovak Chamber of Commerce *(confirmed)*	***Innovation in Transport*** **Moderator:** Marta Jančkárová *(confirmed)* **IGNITE SESSION: Are Slovak roads ready for the introduction of intelligent cars?** Marek Galinski, FIIT STU *(confirmed)* **DISCUSSION** Rastislav Cenký, Ministry of Transport and Construction of the SR *(confirmed)* Róbert Mojsej, MIRDI *(confirmed)* Juraj Maciak, BETAMONT *(confirmed)* Martin Noskovič, ALAM *(confirmed)* *Peter Balík, MIRDI (confirmed)*

	Alan Voldrich, Economic and Commercial Representation of the Walloon and Brussels Regions in Slovakia *(confirmed)*
16:30 - 17:00	**Break**
17:00 – 18:30	***ITAPA OPEN TALK: A Vision for Slovakia - Are we Capable of Being an Innovative Nation?*** **Moderator:** Michal Havran *(confirmed)* **Building the Next Great Slovak Innovation Company:** Robert Bob Lesko, investor *(confirmed)* **Innovation vs. Digital Regulation: the Economic Impact of EU Protectionism on the Slovak Republic:** Aleš Rod, Center for Economic and Market Analysis (CETA) **DISCUSSION** Juraj Bárdy, futurist *(confirmed)* Ingrid Brocková, State Secretary of the MFA *(confirmed)* Miroslav Gašpárek, Sensible Biotechnologies *(confirmed)* Ivan Mikloš, MESA 10 *(confirmed)* Adrian Vyčítal, Slovak Global Network *(confirmed)*
18:30 – 20:00	**A glass of wine**

Digitization and Transformation of Public Administration ● 30/11/2022 (Wednesday)

7:30 – 8:30	**Registration, coffee**
8:30 – 9:50	***To a Better State ….*** *Transformation of public administration. Or otherwise, the path to a modernly administered country with efficient services, a high degree of citizen involvement and the use of data in decision-making. What are the trends in the development of modern public administration? What is our path to it? How are other countries doing?*

	Moderator: Zuzana Kovačič Hanzelová **1on1:** Veronika Remišová, Deputy Prime Minister for Informatization *(confirmed)* **DISCUSSION** Taavi Linnamäe, director of the Foundation of President Kaljulaid, Estonia *(confirmed)* Mstyslav Banik, Director of eServices Development at the Ministry of Digital Transformation, Ukraine *(confirmed)* László Jobbágy, Digital Success Nonprofit, Hungary *(confirmed)* **1on1: Empowering Society through Technology:** Safaa Karaki Aldwaik, GIS & IT Director and the Chief Data Officer, City of Ramallah, Palestine *(confirmed*) *1on1 led by Peter Ágh, ICMA Europe* **Digital Transformation of Public Administration - What we should Expect from it:** Pavol Frič, ITAS *(confirmed*)
9:50 - 10:20	**Coffee-break**
10:20 – 11:40	### Digital Transformation *The digital transformation of public administration is the most effective response to the challenges of modernization. What are the specific experiences? And what projects can advance the digital transformation?* **Moderator:** Katrin Lengyelová *(confirmed)* **Can the state treat a citizen as a client?:** Jozef Benčík, SAS Slovakia *(confirmed)* **Evolution of Electronic Communications with the State:** Adam Chalupecký, eFormulare.sk *(confirmed)* **Shared Services Center - Cloud Services for the Croatian Government:** Hrvoje Buntak, Apis IT *(confirmed)* **Vacancies - One Step Closer to the Digital Labor Office:** Igor Bandurič, ATOS IT Solutions and Services *(confirmed)* **How to Proactively Manage External Cyber Risks**?: Balázs Csendes, Blue Voyant *(confirmed)* **Modern and Secure Networks in Today's Digital and Hybrid World:** Marián Puttera, CISCO *(confirmed*) **Fortinet - Convergence of Network and Security:** Zsolt Géczi, FORTINET *(confirmed)*
11:40 - 12:40	### Life Situations 3.0 *The end of the era of traditional bureaucracy? Mária Terézia left us a surprisingly advanced administration for its time. Only now, after more than 250 years, is there a serious effort to change that will end an era of building a functional state. The change, when from the point of view of citizens,*

	the borders between authorities are erased and a specific life situation is solved. Will this attempt succeed? Will it be possible to overcome departmentalism, the strict division of competences in favor of cooperation? **Moderator:** Katrin Lengyelová *(confirmed)* **DISCUSSION** Ján Hargaš, MIRDI *(confirmed)* Tomáš Oparty, Ministry of Internal Affairs of the SR *(confirmed)* Juraj Káčer, Ministry of Labour, Social Affairs and Family of the SR *(confirmed)* Ľubor Illek, Slovensko.Digital *(confirmed)* **1on1: Development of modern services operated in a hybrid cloud environment:** Lukáš Záruba, ČEZ ICT Services and Patrik Plachý, RED HAT *(confirmed)*
12:40 - 13:40	**LUNCH**

13:40 – 14:30	***Digital Transformation of the State*** *Successful projects of digital transformation of the state.* **Moderator:** Katrin Lengyelová *(confirmed)* **IGNITE SESSION: Clevernet – Sensor Network for Urban Mobility and Climate:** Karol Hrudkay, University of Žilina in Žilina *(confirmed)* **Native Digitalization – Evolution or Revolution?:** Libor David, SOFTEC *(confirmed)* **How the Pandemic Boosted the Quality of Collected Data:** Marián Bartoš, eFormulare.sk *(confirmed)* **IPčko - Psychological Help Available in a Few Clicks:** Zuzana Juráneková, IPčko *(confirmed)*	***Let's Hack it with MIRDI SR: Innovative Digital Solutions*** **Moderator:** Juraj Hošták, MIRDI **Presentation of the Hackathon POO SR Investment - MIRDI SR:** Juraj Hošták, MIRDI **Project Infomentor:** Marianna Szarková and Lucia Drobná **Project Elves:** Nikola Vlčková **Fighting Hoaxes and Hate Speech on Social Networks Using AI:** Juraj Bezděk	***Cyber Security - Basic Pillars and Superstructure*** *13:40 - 14:50* **Moderator:** Peter Matej, incident.sk *(confirmed)* **IGNITE SESSION: Academic Security Team (CSIRT-UPJS):** Pavol Sokol, Univerzity of Pavel Jozef Šafárik in Košice *(confirmed)* **IGNITE SESSION: We're Living on Cyber Debt:** Andrej Aleksiev, TUFIN *(confirmed)* **Modern Methods of Infrastructure Protection and How to Get the Most Out of Them:** Ondrej Krajč, ESET *(confirmed)*

	Digital Transformation of Residential Buildings - Building an Ecosystem: Tomáš Paciga, Resitech *(confirmed)*		**The New Standard of Work - Secure Access to Data and Services Based on Verified Identity:** Karol Piling, CISCO *(confirmed)* **DISCUSSION** Petr Diviš, Dell Technologies *(confirmed)* Diana Legdanová, expert on Governance KB *(confirmed)* Daniel Chromek, Chief Information Security Officier *(confirmed)* Anton Horváth, auditor KB *(confirmed)* Andrej Aleksiev, TUFIN *(confirmed)*
14:30 - 15:20	***Authentication in the Digital State*** *The bottleneck of modern state services is authentication and authorization. It is not possible to radically increase the number of users of eGov services. Isn't authentication and authorization too rigid? It cannot be made more userfriendly?* **Introduction to the issue:** Ivan Makatura, Competence and Certification Center SK-CERT *(confirmed)* **DISCUSSION** Radovan Ako, CRIF *(confirmed)* Ján Bučkuliak, Government Office of the SR *(confirmed)* Pavol Frič, DITEC *(confirmed)* Ladislav Kovár, MIRDI *(confirmed)* Patrik Plachý, RED HAT *(confirmed)* Ľubor Illek, Slovensko.Digital *(confirmed)*	***What can the Slovak AI Offer?*** *Leaders of Slovak artificial intelligence present interesting projects, cooperation, solutions in the field of artificial intelligence.* **Moderator:** Gabriel Galgóci **DISCUSSION** Matej Pecháč, TACHYUM *(potvrdený)* Emil Fitoš, AISlovakIA *(confirmed)* Tomáš Vinař, Comenius University in BA *(confirmed)* Ivana Budinská, SAV *(confirmed)*	***Security of Supply Chains*** ***14:50 - 15:30*** **Moderator:** Peter Matej, incident.sk *(confirmed)* **DISCUSSION** František Boda, EMM *(confirmed)* Dušan Petričko, specialist of information security *(confirmed)* Miroslav Chlipala, law firm Chlipala-Bukovinský *(confirmed)* Rastislav Janota, National Security Authority *(confirmed)*

15:20 - 15:50	**Coffee-break**

	Data in the State	**Purchase in State IT**	**Cyber Security in Healthcare**
15:50 - 16:40	*Where is the data generated by the institutions? How to put it in order? Data is a valuable resource and basis for increasing the efficiency and quality of decision-making. But without a clear data policy, this potential will not be used.* **Moderator:** Katrin Lengyelová *(confirmed)* **Management of Personal Data:** Vojtech Bálint, DXC (confirmed) **DISCUSSION** Michaela Galia Pallayová, Data office, MIRDI *(confirmed)* Martina Le Gall Maláková, Gaia-X Hub Slovakia *(confirmed)* Pavol Škápik, MF SR *(confirmed)* Vojtech Bálint, DXC *(confirmed)*	**Moderator:** Xénia Makarová, Stop Corruption Foundation *(confirmed)* **DISCUSSION** Jozef Graňačka, Slovakia IT *(confirmed)* Erik Hevesi, MIRDI SR *(confirmed)* Emil Fitoš, ITAS *(confirmed)* Peter Kubovič, Public Procurement Office of the Slovak Republic *(confirmed)* Marián Marek, ITAS *(confirmed)*	**Moderator**: Andrej Aleksiev *(confirmed)* **Securing Medical Technology Against Cyber Threats:** Jan Váša, ATOS IT Solutions and Services **DISCUSSION** Tomáš Michaeli, VMware *(confirmed)* Michal Porubčan, Hospital of St. Michael *(confirmed)* Marek Uličný, Louis Pasteur University Hospital in Košice *(confirmed)* Ján Vaľo, LYNX *(confirmed)* Roman Varga, Dôvera *(confirmed)* Jan Váša, ATOS IT Solutions and Services *(confirmed)*
16:40 - 17:30	**Why is it Hard to Become Good?** *Slovakia consistently lags behind in international DESI comparisons. We tried to invest large funds. It didn't help. Management has been centralized, but we still don't see any dramatic shift. The level of project control has increased, but we are still in a bad position in the ranking of international indexes. Why? What are we doing wrong? We want to be successful! We have a right to it! How to fill it?* **Moderator:** Zuzana Kovačič Hanzelová *(confirmed)* **DISCUSSION** Ján Hargaš, MIRDI *(confirmed)*		

	Emil Fitoš, ITAS *(confirmed)* Peter Kulich, Slovensko.Digital *(confirmed)*
17:30 - 17:45	**Break**
17:45 – 19:10	***ITAPA OPEN TALK: War in Ukraine and Cyber Security*** *Not a hybrid anymore. Already real. The war. People are dying. The war is also raging in cyberspace. How does it manifest itself? How to protect yourself? How does the war manifest itself in our country?* **Moderator:** Zuzana Kovačič Hanzelová *(confirmed)* **My experiences in Ukraine:** Ján Husár, documentary producer and war photographer **DISCUSSION** Mstislav Banik, eServices Development Directorate, Ministry of Digital Transformation of Ukraine *(confirmed)* Rastislav Janota, NSA *(confirmed)* Robert Lipovsky, ESET (confirmed)
19:10 – 20:00	**A glass of wine**

12:00 – 18:30	Registration of members of the Digital Coalition with the possibility of visiting the ITAPA program
18:00 – 18:45	***Evening of the Digital Coalition on the Occasion of the Fifth Anniversary of its Activity - Skills4Future (Berlin room)***

Moderator: Dorothy Sabová

KEYNOTES: Opening, welcoming members, candidate members and guests. Evaluation of the work of the Digital Coalition in 5 years and a vision for the future
Veronika Remišová, Deputy Prime Minister, Minister of MIRDI *(confirmed)*
Ingrid Brocková, Secretary of State, Ministry of Foreign and European Affairs of the Slovak Republic *(confirmed)*
Ján Hargaš, Secretary of State, MIRDI SR *(confirmed)*
Juraj Káčer, Secretary of State, The Ministry of Labour, Social Affairs and Family of the Slovak Republic *(confirmed)*
Veronika Gmiterko, General Secretary of the Service Office, MF SR *(confirmed)*
Patrik Kováč, Department Director, Department of Effective Public Administration and Digitalization, NIKA *(confirmed)*
Monika Uhlerová, The President, Confederation of Trade Unions *(confirmed)*
Roman Baranovič, Advisor to the Minister, The Ministry of Education, Science, Research and Sport of the Slovak Republic *(confirmed)*

Fabrizia Benini, DG Connect EC (online or personal, in solutions – provided by Digital Coalition/not to publish)
Mário Lelovský, Chairman of the Digital Coalition *(confirmed)*

Future Skills - ICT Education - National Digital Skills Strategy
Ján Hargaš, MIRDI state secretary *(confirmed)*
Mário Lelovský, Chairman of the Digital Coalition *(confirmed)*

18:45 – 19:30	**Moderator:** Dorothy Sabová **Presentation of Digital Unit Awards and Reception Ceremony for New Members of the Digital Coalition** Mário Lelovský, chairman of the board of the Digital Coalition *(confirmed)* Veronika Remišová, Deputy Prime Minister, Minister of MIRDI *(confirmed)* Andrej Bederka, secretary of the Digital Coalition *(confirmed)*
19:30 – 19:45	**Break**
19:45 – 21:45	*Gala Dinner - Banquet* *A ceremonial part with an introductory toast and dinner - a banquet for communication between members and invited guests of the Digital Coalition*

Human Resources and HealthCare ● 1/12/2022 (Thursday)

7:30 – 8:30	Registration, morning coffee
8:30 - 9:40	*Human Capital: The most Valuable Thing we (don't) Have Today* *The bottleneck of innovation or digital transformation is human resources. Because even the best plans at the end of the day depend on whether they are implemented by capable people. Let's not lie to ourselves. The situation is rapidly deteriorating, the demand is growing rapidly, and educated and capable people with high motivation are quickly becoming a scarce resource. What are we going to do about it?* **Moderator:** Katrin Lengyelová *(confirmed)* **ONLINE SPEECH:** Werner Stegg, EU Commission (TBC) **DISCUSSION** (on theme „Missing human resources") Slavomír Partila, state secretary, Ministry of Education, Science, Research and Sport of the Slovak Republic *(confirmed)*

	Juraj Káčer, state secretary, Ministry of Labour, Social Affairs and Family of the SR *(confirmed)* Ján Hargaš, state secretary, MIRDI *(confirmed)* Mário Lelovský, Digital Coalition *(confirmed)* Peter Ferjančík, general secretary of the service office, Ministry of Health of the Slovak Republic *(confirmed)* Martina Antošová, adviser to the general secretary of the service office, Ministry of Health of the Slovak Republic *(confirmed)* **Women in IT 2022- Ten Years of Work with Women and the Slovak IT Market?:** Ivana Halpert, Aj Ty v IT *(confirmed)*
9:40 - 10:00	### *Hot-Seat with the Minister of Health* *Hot-seat is an attractive format in which the Minister of Health, Vladimír Lengvarský, will answer Michal Kovačič's questions on the current challenges facing the Slovak health sector in a one-on-one interview. In addition to the current crisis associated with the imminent departure of doctors from Slovak hospitals, we will also ask the minister about current development plans, the implementation of projects from the Recovery Plan, but also about the vision for the Slovak healthcare system and the steps that the minister plans to take by the end of the election period.* **Moderator:** Michal Kovačič (*confirmed*) Vladimír Lengvarský, Minister of Health of the Slovak Republic *(confirmed)*
10:00 – 10:30	**Coffee-break**
10:30 - 11:05	### *How to Move Czech and Slovak Healthcare Forward?* *What challenges does the Czech and Slovak healthcare sector face? Are our countries similar? Do we solve similar type of problems and challenges? How do we look at development opportunities in the Czech Republic and Slovakia and where our countries are headed in the development of healthcare.* **Moderator:** Michal Kovačič *(confirmed)* **EDIH - Center for Innovative Healthcare:** Samuel Arbe, CIZ *(confirmed)* **DISCUSSION** Robert Babeľa, Ministry of Health of the SR *(confirmed)* Jakub Rybár, AGEL *(confirmed)* Andrej Aleksiev, Kreston *(confirmed)*

11:05 - 12:00	**_Tech Trends in Health and Care_** **Moderator:** Michal Kovačič *(confirmed)* **IGNITE SESSION: Effective Digitization and Facilitating the Work of Nurses in Health and Social Institutions:** Martin Letko, S-case **Medical Robotics - Where are we and Where are we Going:** Gernot Kronreif, Austrian Center for Medical Innovation and Technology – ACMIT *(confirmed)* **BIM - Digital Twin, Necessity or Redundancy in the Construction, Reconstruction, Operation of Intelligent Hospitals.:** Peter Balco, ATOS IT Solutions and Services **Digitization of Education in Healthcare:** Peter Brezina, Siemens Healthineers Slovensko **IoT as an Alternative to Home Care:** Rudolf Klein, Aliter Technologies
12:00 - 12:30	**_ePN: a Service that Works_** *This year, the state launched a new electronic PN (*proof of incapacity for work*) service. The service removes the chaos caused by paper PN reporting. A complicated paper form with several papers and annoying waiting at branches becomes a thing of the past. What other services can we look forward to?* **Moderator:** Peter Kulich, Slovensko.Digital *(confirmed)* **DISCUSSION** Michal Ilko, Social Insurance Company *(confirmed)* Peter Lukáč, National Center for Health Information *(confirmed)*
12:30 - 13:30	**LUNCH**

13:30 - 14:00	**_Artificial Intelligence in Healthcare_** **Moderator:** Michal Kovačič *(confirmed)* **AI and Mental Health:** Lujza Bubánová, Digital Alliance of Mental Health **DISCUSSION** Luděk Šafář, SAS *(confirmed)* Kamil Zeleňák, Comenius University in Bratislava *(confirmed)*	**_Government Cloud at the Ccrossroads_** *The cloud is an efficient and fast response to the technological needs of public administration. But what is the situation in Slovakia? When will be the government cloud? Or will it be cloudy?* **_13:30 - 14:40_** **Moderator:** Peter Kulich, Slovensko.Digital (confirmed)

		DISCUSSION
14:00 - 15:20	***Healthy Data: Why do We Need Them?*** *The goal of modern healthcare is to build a sustainable system based on data about healthcare and the health status of the population. Is Slovakia ready for EHDS implementation? The European space for health data, which is proposed by the European Commission, would allow the exchange of data across Europe and would bring improvements in the field of health care, legislation, research and innovation. A harmonized framework for health data will be a key prerequisite for personalizing health care and improving patient health outcomes.* **Moderator:** Samuel Arbe *(confirmed)* **DISCUSSION** Tapani Piha, Sitra Finnish Innovation Fund *(confirmed)* Jennifer Pougnet, Global Data Policy Lead, Roche *(confirmed)* **Healthy Data Starts at Home:** Martin Fojtík, Dôvera *(confirmed)* **Moderator:** Michal Kovačič *(confirmed)* **DISCUSSION** Eva Sabajová, National Center for Health Information *(confirmed)* Martin Smatana, analyst *(confirmed)* Petra Zappe, AmCham *(confirmed)*	Hrvoje Buntak, Apis IT *(confirmed)* Ladislav Kovár, MIRDI *(confirmed)* Peter Lukáč, National Center for Health Information *(confirmed)* Pavol Lukáčik, RED HAT *(confirmed)* Tomáš Mydliar, Dell Technologies *(confirmed)* Igor Sibert, Ministry of the Interior of the Slovak Republic *(confirmed)* Vladimír Bednár, Ministry of Finance SR *(confirmed)*
15:20 - 15:50	**Cofee-break**	

15:50 - 17:00	***Innovations in Healthcare*** *A series of interesting presentations on how to move health systems forward.* **Moderator:** Lucia Kondáš *(confirmed)* **IGNITE SESSION: Current Development and Implementation of AI Models in Radiological Practice in Slovakia:** Tomáš Koščo, Deep Art Medicine *(confirmed)* **Transfer of Innovations and Research Results Through Standards into Healthcare:** Klaus Neuder, Head of DKE Department Health from Germany *(confirmed)* **ZINC – Medical innovation center:** Lukáš Palaj, Ministry of Health SR *(confirmed)* **Innovations in Digital Pathology:** Stanislav Hronček, University Hospital Martin *(confirmed)* **Presentation:** George Church, founder of personalized genomics, USA *(confirmed)* **Nucleation systems of innovations:** Soufiane Aboulhouda, Nucleate Bio, USA *(confirmed)*	***How to Start Telemedicine*** **Moderator:** Martina Antošová *(confirmed)* **Healthcare for the 21st century:** Rossen Rusinov, VerumGroup, Bulharsko *(confirmed)* **IDIS2GO:** Sergej Kutsevlyak, SK-Telemed GmbH *(confirmed)* **DISCUSSION** Peter Lukáč, NCZI *(confirmed)* Matúš Šesták, Ministry of Health of the SR *(confirmed)* Jakub Rybár, AGEL *(confirmed)*	***Human Resources for Cyber Security*** **Moderator:** Peter Matej, incident.sk *(confirmed)* **DISCUSSION** Ivan Makatura, Competence and Certification Center SK-CERT *(confirmed)* Martin Florián, MIRDI *(confirmed)* Andrej Bederka, ITAS *(confirmed)* Ivan Kotuliak, Slovak University of Technology *(confirmed)* Slavomír Partila, Ministry of Education, Science, Research and Sport of the SR *(confirmed)*
17:00 - 17:30	***ITAPA DUEL: Centralized vs. Decentralized IT Management*** *Is centralized management of digital transformation effective? Wouldn't it be better to leave it to the resorts? In other words, where is the line between what should be dealt with centrally and what should be left to others?* **Moderator:** Lucia Kondáš *(confirmed)* **DUELANTs:** Peter Kopáč, MIRDI *(confirmed)* Vladimír Bednár, MF SR *(confirmed)*		
17:30 - 17:45	**Break**		

17:45 - 19:00	***ITAPA OPEN TALK: Innovative Treatment - Innovative Financing*** *In Slovakia, the debate about the need for effective financing of medical innovations and closing the investment gap, which has been growing for the last decade, resonates. A mechanism to support early entry, e.g. in the form of an innovation fund, could help bridge the period of the formal categorization process and thus bring modern treatment to patients in Slovakia in the shortest possible time after EMA registration. Do we take into account data from cost-of-illness analyzes in Slovakia? Is innovative treatment really more expensive in the end than the overall socio-economic impact of inadequate patient treatment? Can we quantify the costs in the form of risk of premature death, disability, impact on employment and productivity, or other social costs? Early access to medical innovations can help in the collection of real world data and thus contribute to informed decisions in the categorization process itself.* **Moderator:** Michal Kovačič *(confirmed)* **DISCUSSION:** Tomáš Doležal, Institute for Health Economics and Technology Assessment *(confirmed)* Róbert Babeľa, State Secretary of the Ministry of Health of the Slovak Republic *(confirmed)* Elena Marušáková, Association for the Protection of Patients' Rights of the Slovak Republic *(confirmed)* Zuzana Dolinková, HLAS – social democracy *(confirmed)*
19:00 - 20:00	**Closing Ceremony of the Autumn ITAPA 2022**

	ASSOCIATED EVENT
10:30 – 11:10	***How to connect the unconnected - it is also possible in Slovakia*** *Evaluation of the operation, strategy and support of the activities of members of the Digital Coalition.* **Moderator:** Lucia Kondáš **SPEECHES: Five-year Balance of the Digital Coalition in Slovakia - Evaluation of Activities and Setting of New Goals** Mário Lelovský, Chairman of the Digital Coalition (confirmed) Jakub Kajtman, European Commission (in solution) **Cooperation and Support of the Activities of the Digital Coalition by the Government (in solution)** Mário Lelovský, Chairman of the Digital Coalition Ján Hargaš, State Secretary of MIRDI SR Juraj Káčer, Ministry of Labour, Social Affairs and Family of the Slovak Republic Boris Sloboda, general director of the EU funds section of the Ministry of Internal Affairs and Communications of the Slovak Republic Slavomír Partila, Ministry of Education, Science, Research and Sport of the SR *(confirmed)*

11:10 – 11:40	### *Key Projects Help (Berlin Room)* *Quo vadis Digital transformation?* **Moderator:** Lucia Kondáš **National Project: IT Academy - Education for the 21st Century** Ján Kyselovič, general director of CVTI SR, Department of Ministry of Education and Culture SR Dušan Šveda, IT Academy at UPJŠ in Košice **National Project: Improving the Digital Skills of Seniors** Andrej Bederka, secretary of the Digital Coalition Anton Jelenčiak, CEO of MIRDI **National Project: Project IT Fitness test V4 2022** Mário Lelovský, Chairman of the Digital Coalition František Jakab, General Director, Technicom TUKE Roman Baranovič, adviser to the Minister of Ministry of Education and Culture of the SR
11:40 – 12:00	### *Best Practice Digital (Berlin room)* *Presentations by members of the Digital Coalition with experience in the field of digital transformation and education* **Moderator:** Lucia Kondáš **Deutsche Telekom IT Services – A Model of Cooperation Between Companies and Schools:** Martin Džbor, General Director for strategies of Deutsche Telekom IT Services (in solution)

12:00 – 12:30	***Cooperation opportunities Digital 2023+ (Berlin room)*** *Cooperation opportunities for members of the DIgital coalition on projects in the development of digital skills* **Moderator:** Lucia Kondáš **Program Slovakia, POO opportunities for skill development** Anton Jelenčiak, general director of MIRRI SR Boris Sloboda, General Director of the EU Funds Section, Ministry of Labour, Social Affairs and Family of the Slovak Republic Roman Baranovič or other representative, Ministry of Education, Science, Research and Sport of the Slovak Republic Patrik Kováč, NIKA-National Implementation and Coordination Agency of the Central Office of the Slovak Republic **Action Plan for the Digital Transformation of Slovakia** **Slovakia's Digital Skills Strategy and Action Plan** **Alliance of Sectoral Councils**
12:30 – 12:45	***Are we ready for the (digital) future?*** *Are we ready for the (digital) future?* **Moderator:** Lucia Kondáš **Digital Skills and Education for the Labor Market:** Mário Lelovský, chairman of the board Digital Coalition *Lunch from 12:30*