D.T3.3.4 REPORTS ABOUT SERVICE EXPORT OPPORTUNITIES AND REGIONAL SUPPORT POSSIBILITIES

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Each project-BSO develops a report for its own country about service export opportunities and regional support possibilities for AMs. Report target group: policy makers.

Creating specialized AI ecosystems linking research centres to the business community, which will support AI deployment by sector and industry, primarily through dedicated support activities, technical talent training, research, teaching and application area collaboration.

• Continuous collection of AI application data to provide an adequate data base for independent and comprehensive analysis of the needs, strengths and weaknesses of AI deployment across sectors of the economy.

• To conduct a dialogue on possible new AI applications in public administration with private sector and their development and deployment, e.g. in the form of hackathons.

Provision of digital infrastructure and necessary processes for efficient provision of open data (government cloud, data platform, etc.) in accordance with the objectives of the Digital Czech Republic programme. In order to aggregate data in one place, store the data in a unified form, and above all ensure access to it by the private sector, including in the case of municipalities, their service organizations and subcontractors.

• Supporting the building of complete value chains in the Czech Republic so that the Czech Republic can maximize its potential, especially in terms of supporting the inflow, stay and use of investments in the Czech Republic in the area of AI.

• Support programs for the promotion and acceleration of digital transformation, innovation and enterprise automation based on the real needs of target organizations, especially SMEs.

• Developing tax policy to promote a steady growth of the digital economy while ensuring sustainable government revenue, both in terms of taxation of labour and capital.

• Making available and sharing of public sector data, in particular search for appropriate data for open sharing, their maintenance and updating.

• Targeted educational and awareness-raising campaign for companies on the possibilities and benefits of AI and digitization.

• Support for cross-sectoral and cross-disciplinary collaboration and training of AI systems on shared data to develop new types of automation and economic activities, in collaboration between businesses and academia. • Developing competition policies to ensure a balanced competitive environment, even in an environment of AI transformation, enabling smaller start-ups as well as larger established companies to develop.

• Promoting the coherence of AI activities with other important areas of digitization such as cyber security or HPC and data analytics.

• Promoting the use of high-performance computing by both the private and public sectors in various sectors of the economy and society.

• The Digital Innovation Hub (DIH) network in the Czech Republic facilitating the development of automation and AI in companies and the transfer of research into practice, especially from the European Centres of Excellence.

• Promoting high value added production and services, by integrating modern know-how, innovation, cultural and creative industries, domestic brands building, by other intellectual property tools and exports.

• Use of AI as part of providing health services, administration of medicinal products and medical devices and in reimbursement processes, reporting of interventions, predictions of cost development and other data processing, especially within the fulfilment of the National eHealth Strategy of the Czech Republic 2016–2020. 25

• Promoting the success of Czech companies in the AI area with the aim of increasing the prestige of the domestic ecosystem.

• The introduction of AI in public administration to simplify the lives of citizens and businesses and make it more effective, in particular by increasing productivity, improving services, collection of taxes, and fraud detection, with the maximum use of, inter alia, open source technologies, if their nature so allows, while preserving the protection of intellectual property rights and the conditions for investment and cooperation with private entities.

• Implementation Plan No 2 of the Digital Czech Republic – Digital Economy and Society