

The background is a composite image with a blue and teal color palette. It shows hands interacting with a laptop, overlaid with various digital graphics: a bar chart, a 3D wireframe cube, a circular progress indicator at 100%, and a UI panel with 'AI' and 'LEVELS' text. The overall theme is technology and data.

UNLOCK THE POWER OF SLOVENIA'S SMART ICT SOLUTIONS

Slovenia is a dynamic player in artificial intelligence and blockchain, with strong research institutions and a thriving start-up ecosystem. The country offers advanced ICT infrastructure, a talented workforce, and a strategic location in the EU.

WHY CHOOSE SLOVENIA?

- ✓ Major hub for blockchain development
- ✓ Leading in AI research
- ✓ Excellent testing ground for new technologies
- ✓ Vibrant start-up landscape
- ✓ Skilled, multilingual, tech-savvy workforce
- ✓ Strong IT development track record

ADVANCED INFRASTRUCTURE

Slovenia boasts one of the most advanced ICT infrastructures in the region, featuring **5G** and extensive high-speed broadband. A key addition to its high-performance computing (HPC) network is Maribor's **Vega supercomputer**.

KEY ICT STATISTICS

(2023)

4,196
companies

28,389
employees

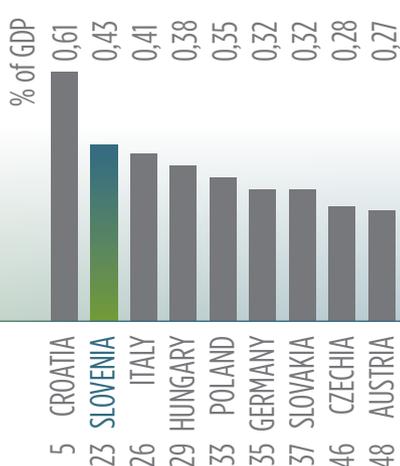
€6.2 billion
in revenues



LEADER IN MOBILE CONNECTIVITY 31ST OUT OF 173 COUNTRIES

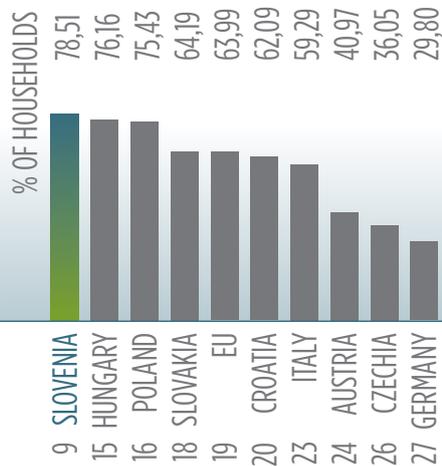
GSMA Mobile
Connectivity Index, 2023

INVESTMENT IN TELECOMMUNICATIONS (2023)



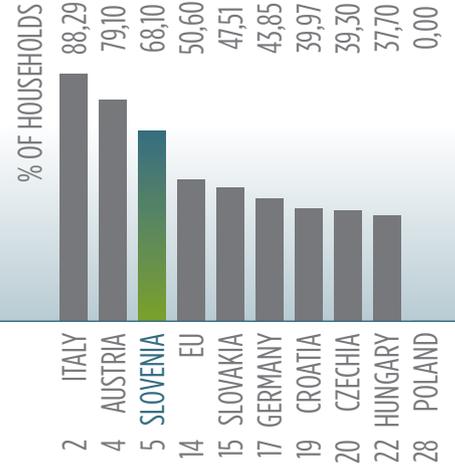
Source: IMD, 2024

FIBRE TO PREMISES (FTTP) COVERAGE (2023)



Source: DESI, 2024

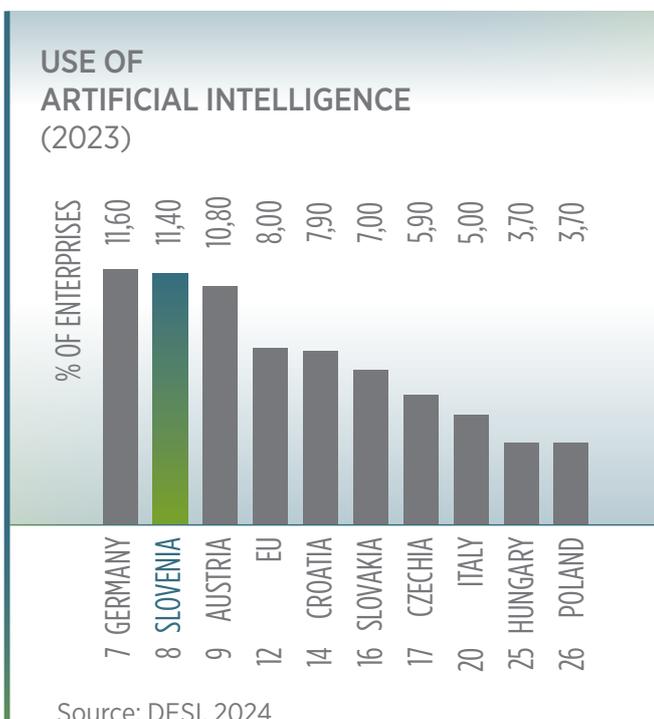
5G COVERAGE IN THE 3.4-3.8 GHz BAND (2023)



Source: DESI, 2024

PIONEERS IN ARTIFICIAL INTELLIGENCE

Scientists at the Jožef Stefan Institute (IJS) began AI research in the 1970s, and Slovenia established its first AI lab in 1981. As a founding member of the Global Partnership on Artificial Intelligence, Slovenia also hosts **UNESCO's International Research Centre for Artificial Intelligence**. IJS experts specialize in various AI fields, including semantic search, multimodal data analysis, visualization tools, and machine perception. Their work also extends to wireless sensors, argument-based machine learning, intelligent robotics, medical AI, and tutoring systems.



BUSINESS OPPORTUNITIES

- ✔ IoT network solutions
- ✔ Advanced measurement technologies
- ✔ Digitalization in health care, public administration, and business
- ✔ Data acquisition and analysis systems
- ✔ Data mining and AI-based semantic analysis algorithms

TALENT POOL

Slovenia's universities produce **well-educated, innovative, and multilingual engineers** who drive the country's ICT success. The global achievements of its tech companies are also attracting talent from abroad.

LEADERS IN INNOVATION

- ✔ Advanced cooling systems for high-performance computing
- ✔ EU's 1st national blockchain test infrastructure (SI-Chain)
- ✔ World's 1st EU-licensed cryptocurrency exchange
- ✔ AI-driven control software for proton cancer therapy
- ✔ Lab and image analysis software for life sciences
- ✔ Document management & labelling systems
- ✔ VR/AR-based simulation solutions for various industries (traffic, military, etc.)



SUPPORT FOR INTERNATIONAL INVESTORS & BUYERS

SPIRIT Slovenia Business Development Agency serves as the main entry point for foreign investors and buyers of Slovenian products and services. Offering free and confidential support, the agency provides strategic guidance and operational assistance for companies entering the Slovenian market. Backed by in-depth knowledge of local industries and businesses, SPIRIT Slovenia helps foreign investors navigate opportunities, connect with Slovenian suppliers, and make informed decisions.

OUR SERVICES

- ▶ **Information** on Slovenian business environment, industries and technologies
- ▶ **Databases** of investment locations, projects, and Slovenian exporters
- ▶ **Tailor-made consultancy** for potential investors and buyers
- ▶ **Assistance in networking** with local business and institutions
- ▶ **Simple guidance** on doing business in Slovenia
- ▶ Ongoing **post-investment support**



Yaskawa Slovenia



SPIRIT Slovenia Business Development Agency
Verovškova ulica 60, SI-1000 Ljubljana, Slovenia
T: +386 1 5891 870
E: info@SloveniaBusiness.eu
W: www.SloveniabBusiness.eu

Financed by:



REPUBLIC OF SLOVENIA
MINISTRY OF THE ECONOMY,
TOURISM AND SPORT