



REPUBLIC OF SLOVENIA  
MINISTRY OF PUBLIC ADMINISTRATION  
INFORMATION SOCIETY DIRECTORATE



**EuCNC 2018 | Ljubljana, Slovenia | June 19**

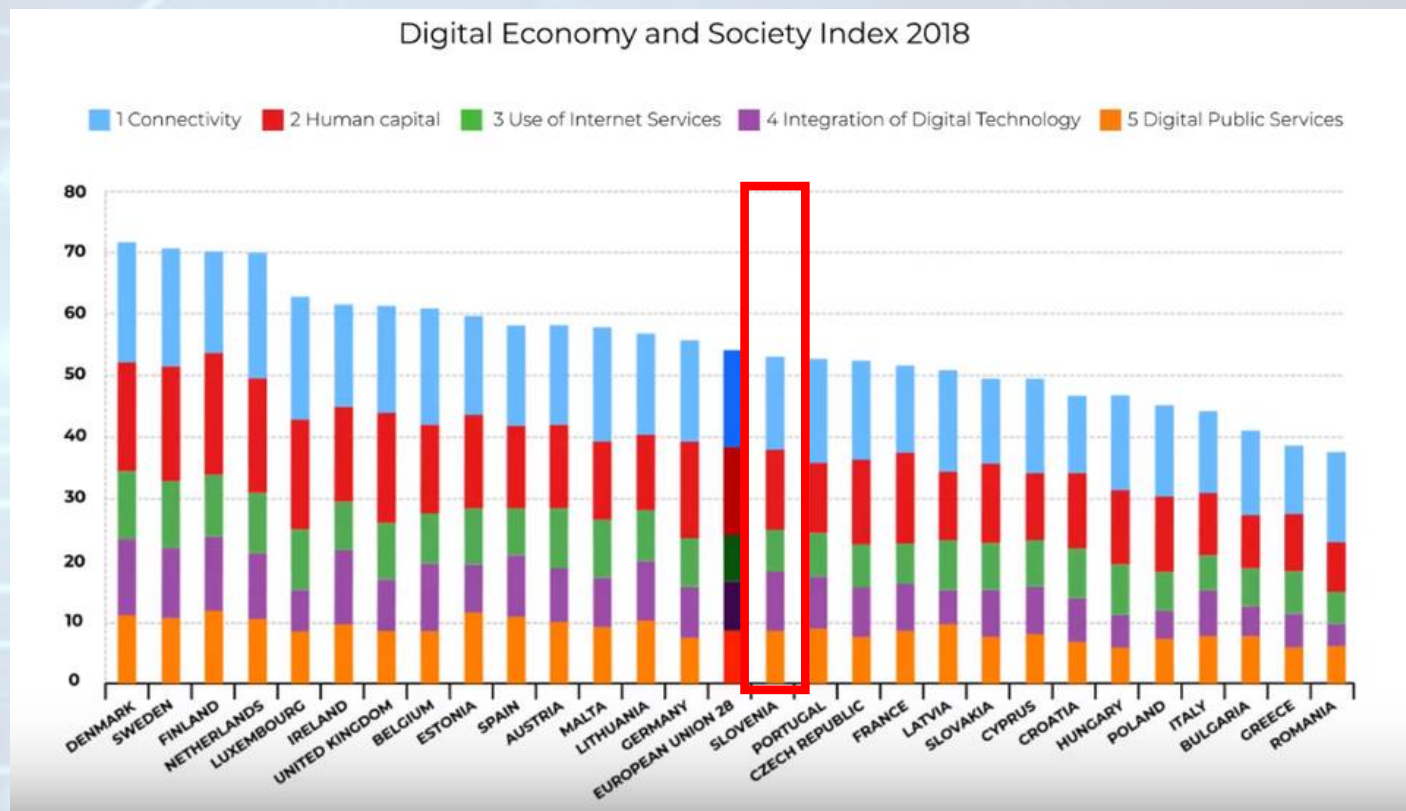
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Ministry of Public Administration**



# Slovenia positioning

## DESI ranking

- **2017: FASTEST GROWING COUNTRY IN DIGITAL EU**
- **2018: +2 places (15th place)**
- **Good in**
  - **Connectivity**
    - **Ultra fast Broadband coverage (17% higher than EU average)**
    - **4G coverage (6% higher than EU average)**
  - **Digital Public services**
    - **Open Data (TREND SETTER)**
- **To improve: Usage of Internet**
- **Not competition but mirror of activities**



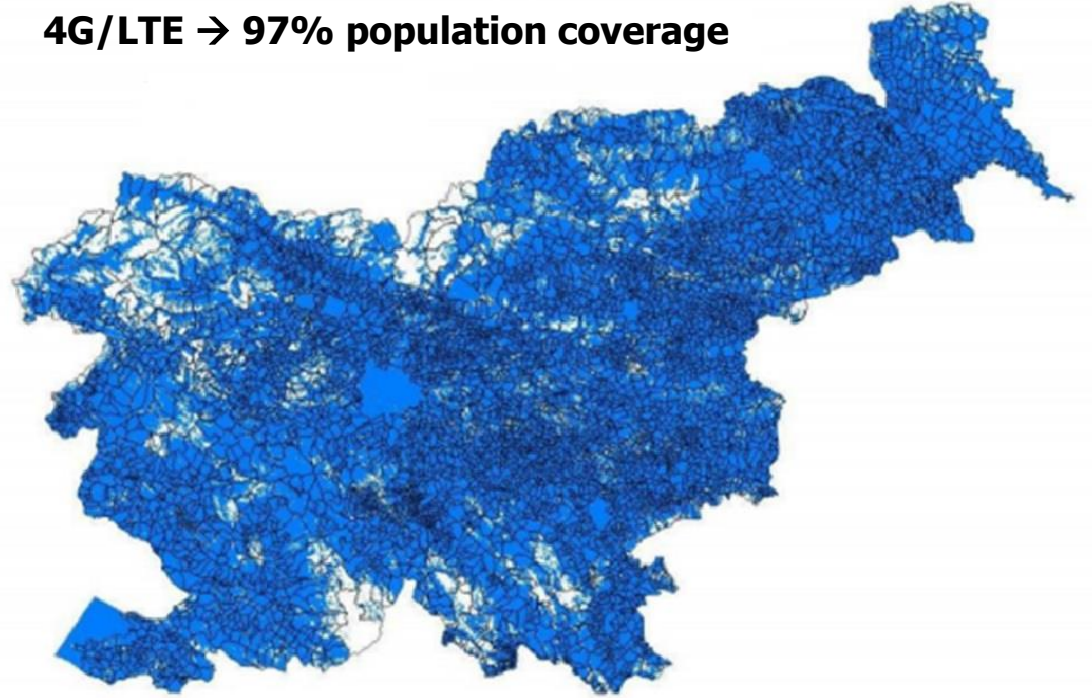


# Slovenia positioning

## CONNECTIVITY

- **European Digital Agenda 2020**
  - 100% → 30MB/sec
- **Slovenian Digital Agenda 2020**
  - 96% → 100MB+/sec
  - 4% → 30MB+/sec
- **Where we are?**
  - 870.000 households
  - 60% → 100MB/sec
  - **Signed agreement: 23% → 100MB/sec (2020)**
  - **2018:**
    - Check commercial interests → White spots
    - 15.000 (detected) + 15.000 (expected) = 3'5% households
    - 36mioEUR
  - **2G and 3G** → coverage 98%, **99% population coverage**
  - **4G** → coverage 87% , **97% population coverage**

4G/LTE → 97% population coverage



# Slovenia in Action

- **Slovenian 5G Action Plan**

- Cooperation within Slovenian Digital Coalition
- 5G frequencies Tenders
- Pilot projects with cross-border cooperation

- **Slovenian Digital Coalition**

- Government + NGOs + Research Institutions + Private sector + Operators + NRA + Local Communities + Digital Champion

- **The priority 5G bands:**

- ❖ **700 MHz** (694 - 791 MHz) → public tender in the first half of 2018
- ❖ **3`4 – 3`8 GHz** → free for testing, ZEKom-1 for a maximum of 3 years
- ❖ **6 GHz** Auction → end 2019
- ❖ **26 GHz** (24.25 - 27.5 GHz) → the call is scheduled for the end of 2019





# Slovenia in Action

- **Pilot projects**

- ❖ **Public Protection Disaster Relief**

- ❖ FireFighters, Rescue team, Police, Army
    - ❖ Operators + NRA
    - ❖ Companies
    - ❖ Hungary



- ❖ **Connected Autonomus driving**

- ❖ City in a city as platform
    - ❖ Operators + NRA
    - ❖ Companies
    - ❖ Hungary, Austria



- ❖ **Internet of Things for Local communities**

- ❖ National-wide IoT platform
    - ❖ 5G (NB-IoT), LoRAWAN, ...
    - ❖ Open and re-usage of Data
    - ❖ RIO cloud for Start-ups
    - ❖ Artificial Inteligence



The background features a light blue and white color scheme with abstract digital patterns. On the left, there are faint, curved lines of binary code (0s and 1s). On the right, there are glowing white circuit-like lines and hexagonal shapes, suggesting a network or data flow. The overall aesthetic is clean and modern, typical of a professional presentation.

# Thank you for your attention

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