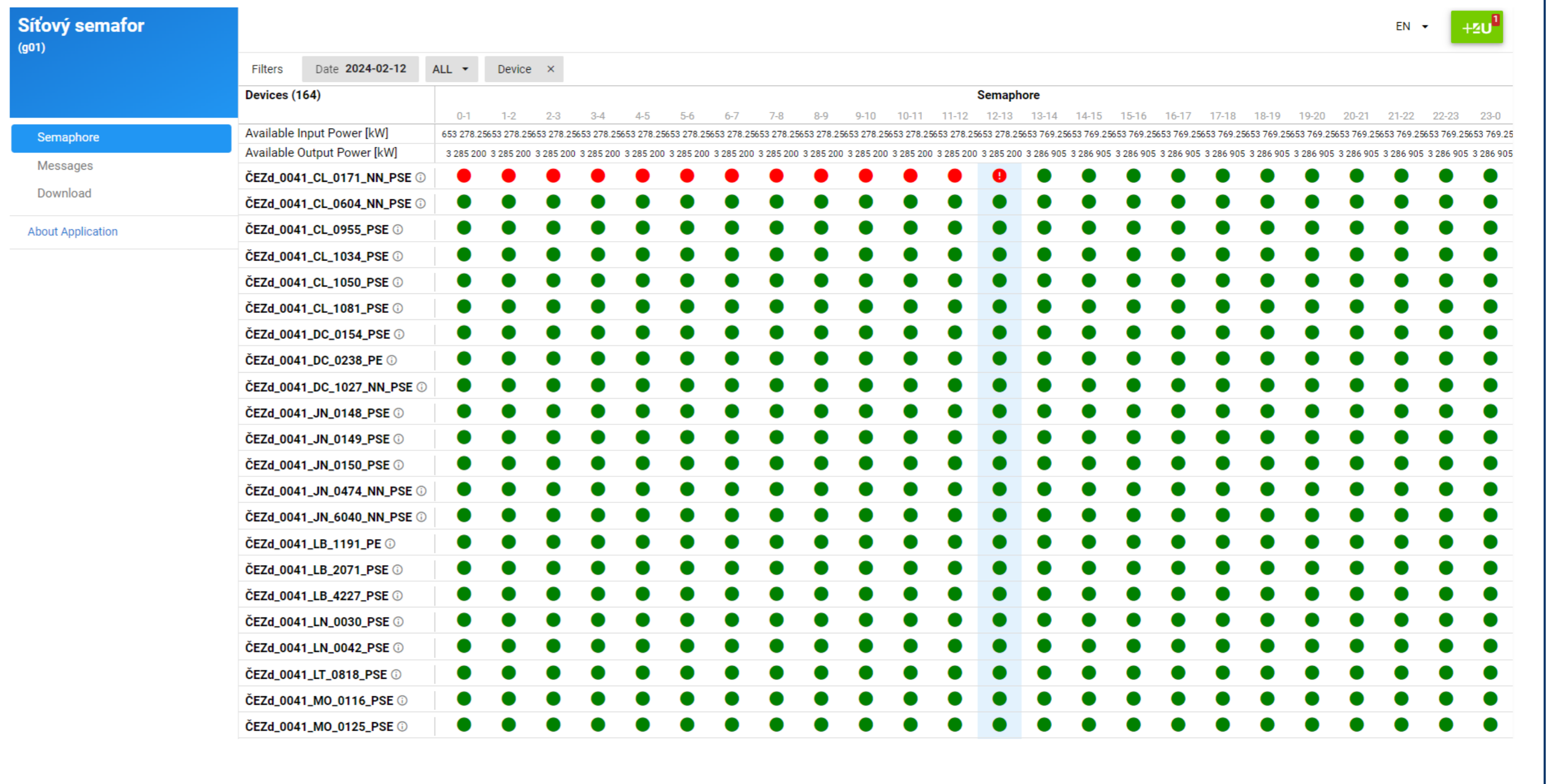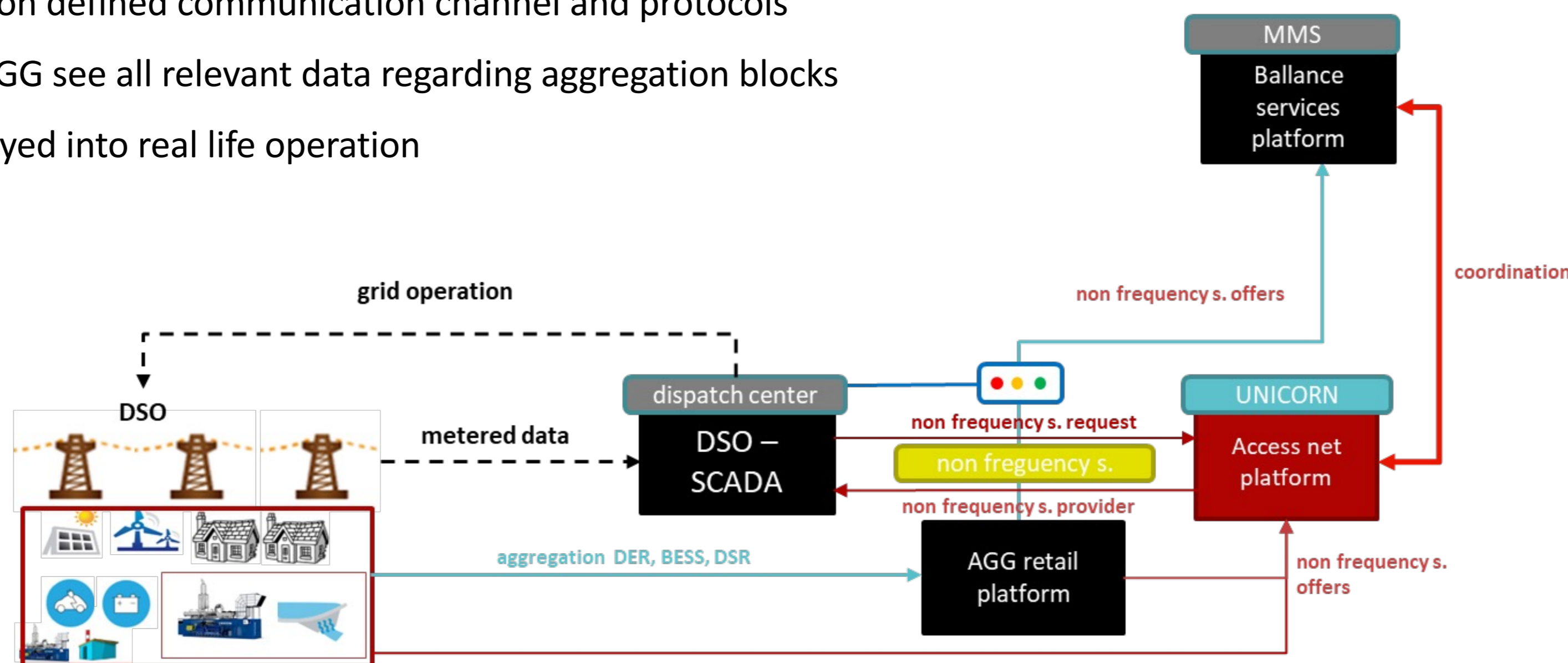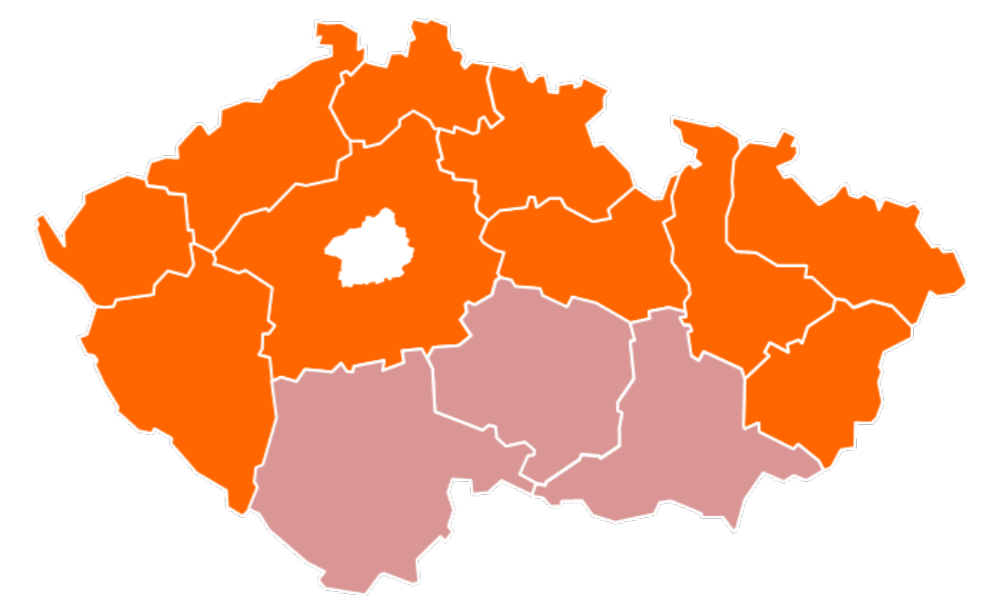# CZ DEMO – Czech Republic

Problem Statement

- CZ DEMO developed environment providing information on network outages
- Part of tested solution was also a platform enabling procurement of non frequency services

Demo's Innovation

Results and Lessons Learned

- Transparent access to all network outages data by all relevant market participants
- Online TSO-DSO-AGG communication defined communication channel and protocols
- Each FSPs see only relevant data; AGG see all relevant data regarding aggregation blocks
- Traffic light scheme has been deployed into real life operation

Main Challenges

Creation of one central level tool with defined standards for different IT systems

- All participants had to adapt their own IT systems and connect to central level Tool

Product definition

- Define specific flexibility products to address DSO related issues

Ensure data governance and access to relevant data

- Ensure appropriate data access and data privacy policy (each market participants can have access only to relevant data)

Recommendations

Appropriate coordination between DSO , TSO and other market participations

Reliable IT tool ensuring data security and privacy standards

Definition of system services and reliable policy environment

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