



第十七届中国IDC产业年度大典
The 17th China IDC Industry Annual Ceremony

IDCC 2022

INTERNET
DATA
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[解码]

DECODING
SUSTAINABLE
DEVELOPMENT

可持续发展

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瑞士大苏黎世区数字经济产业介绍

ICT & Digital Economy in GZASwitzerland





GREATER
ZURICH
AREA

The Greater Zurich Area at a glance

大苏黎世区简介

2022年12月27日 IDC产业年度大典

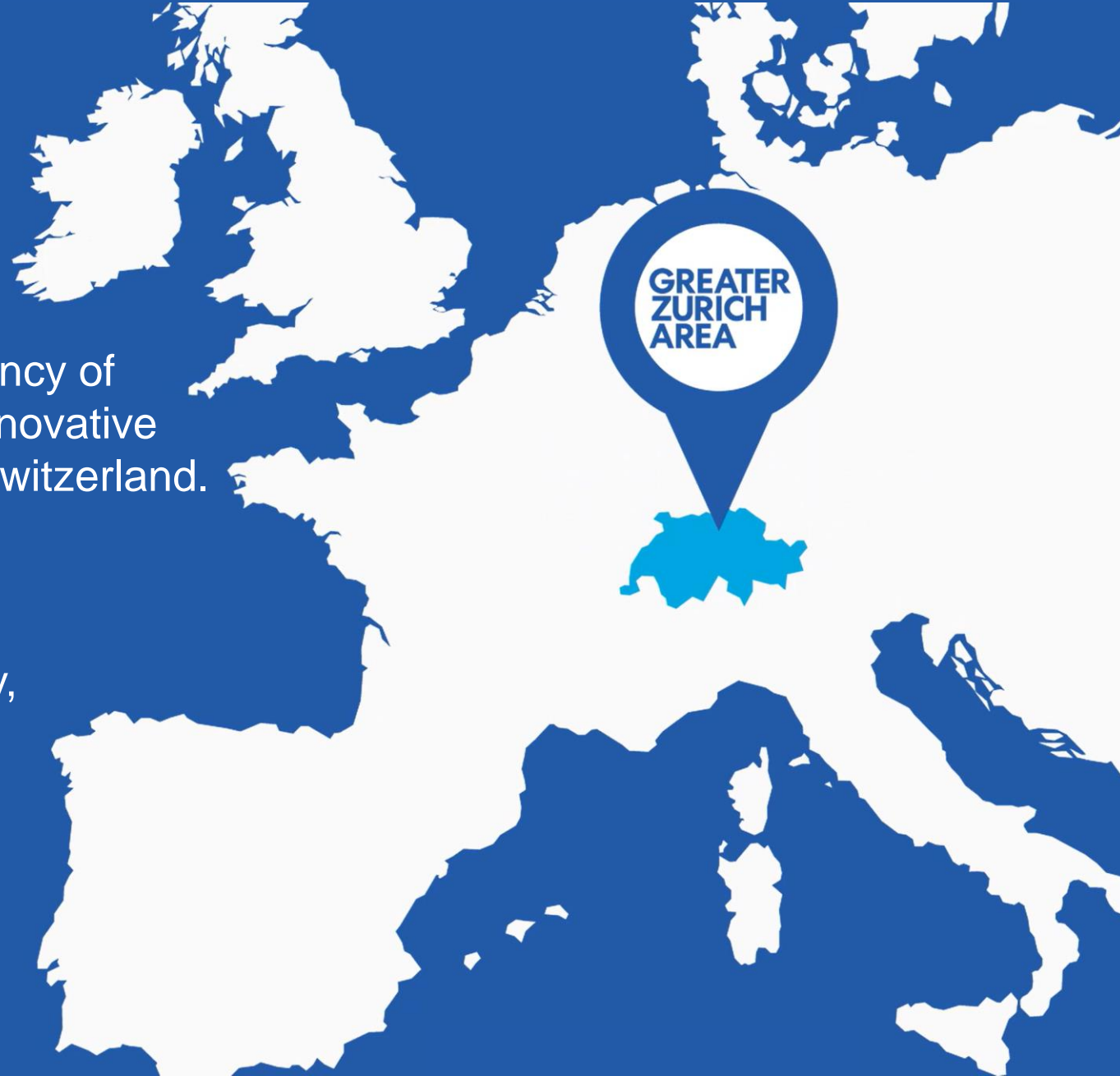
Greater Zurich Area Ltd (GZA)

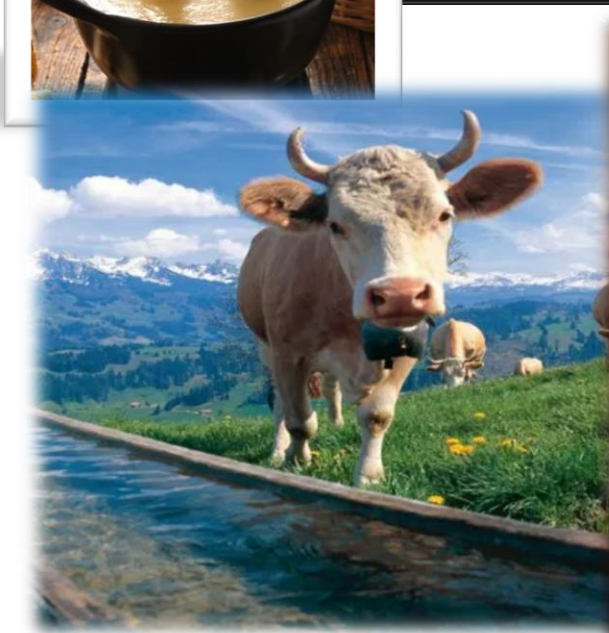
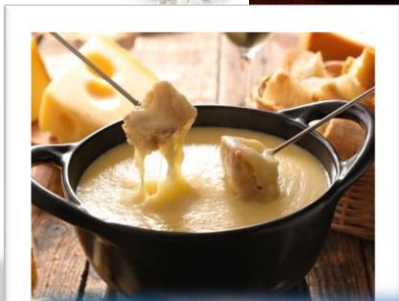
GZA is the official investment promotion agency of the economic region of Zurich, supporting innovative tech companies to establish a presence in Switzerland.

Our *services at a glance:

- Introductions to key contacts in industry, academia and government
- Advice on regulatory framework, taxes, labor market and setting up a company
- Custom-made fact-finding visits including office and co-working space

***all services are free of charge**





大苏黎世区 The Greater Zurich Area: The economic motor of Switzerland

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Population:

1.8 million households and a population of about **4 million people** (Switzerland having 8.5 million in total).

International:

4 national Languages (plus business Language English)
Foreign Population: ~25%

Biggest city:

Zurich is the most populous city in Switzerland and in the center of the Greater Zurich Area. It counts 420'000 inhabitants (canton 1.5 million)

Financial Center:

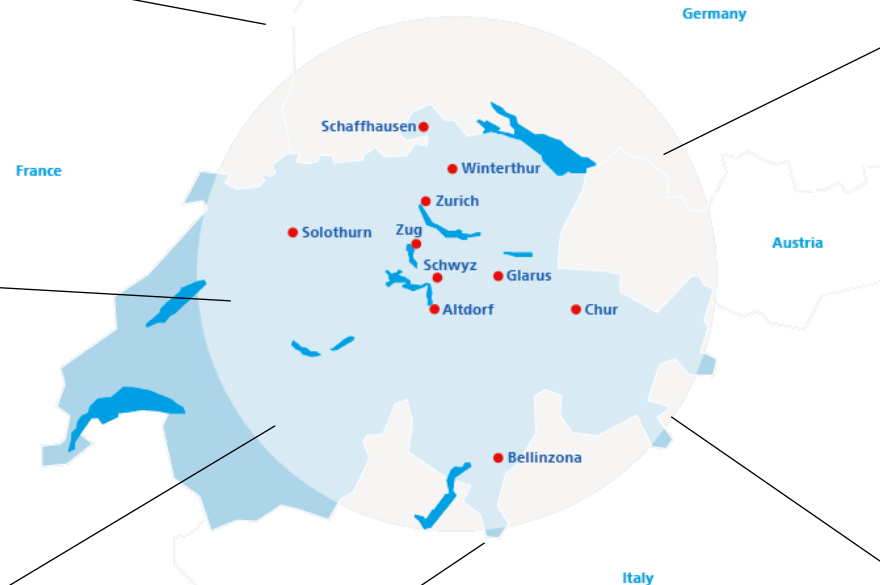
The Greater Zurich is one of the most important financial centers in the world.
#1 in mainland Europe

Economy:

More than **50% of the Swiss GDP** are attributable to the Greater Zurich Area.

Important Sectors:

- Life Sciences
- Biotech and Chemicals
- **ICT**
- Robotics / Autonomous Systems
- Sensor Technology & Photonics
- Mechanical and Electro Industry
- Financial Services
- Commodity Trading
- Cleantech

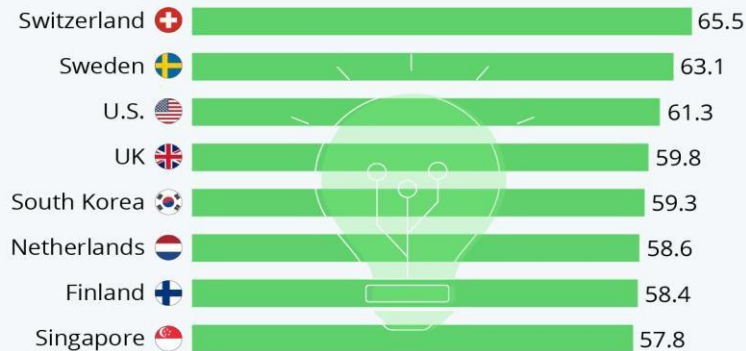


Switzerland is Global Innovation Leader ...and Greater Zurich Area it's innovation motor:

Global Innovation Index 2021

The World's Most Innovative Countries

2021 ranking of the Global Innovation Index (100 = most innovative)

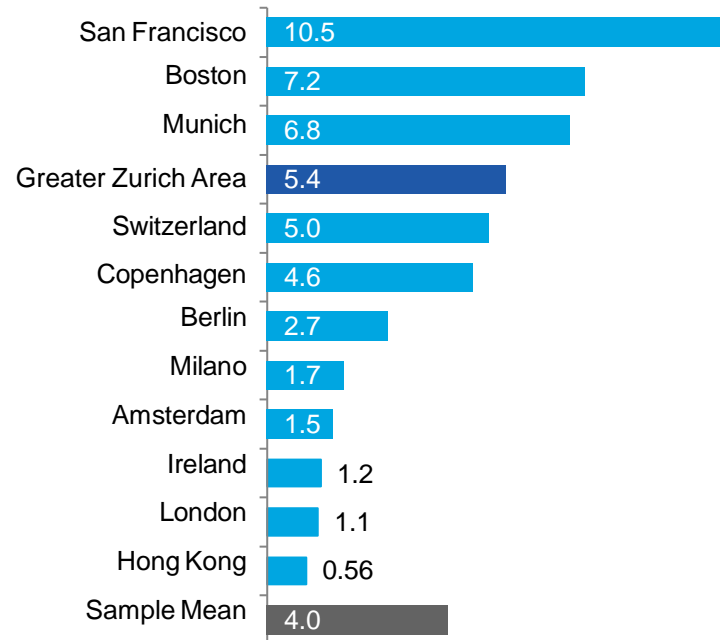


Takes into account human capital, institutions, technology and creative output, market and business sophistication, among others

Source: World Intellectual Property Organization



World-class innovation: regional & technology comparison

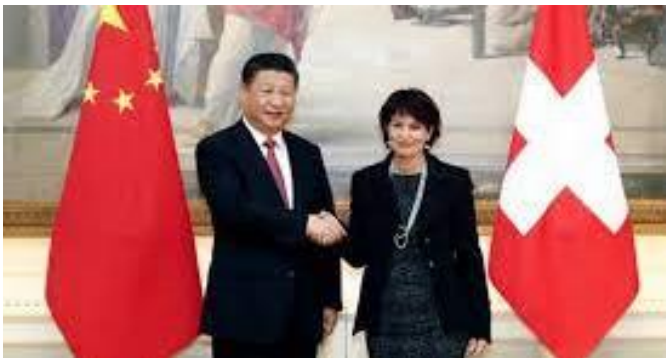


No matter if a comparative analysis about innovation is made qualitatively (graph on the left) or via quantitative world class patent activity evaluation (right side), Switzerland and especially Greater Zurich Area ranks among the worlds most competitive countries.

- #1 Innovation Union Scoreboard (EC)
- #1 Global Innovation Index (WIPO)
- #1 Global Competitiveness Index (WEF)

Why Switzerland

中立·中瑞关系



- 瑞士自1515年起保持**中立**地位
- 最早与中国建立外交关系的国家之一
- 首个与中国签订自贸协定的欧洲国家
- 多年来**与中国的关系非常稳定而良好**
- 不受欧盟法律（如GDPR等）及政治立场限制

欧洲的心脏



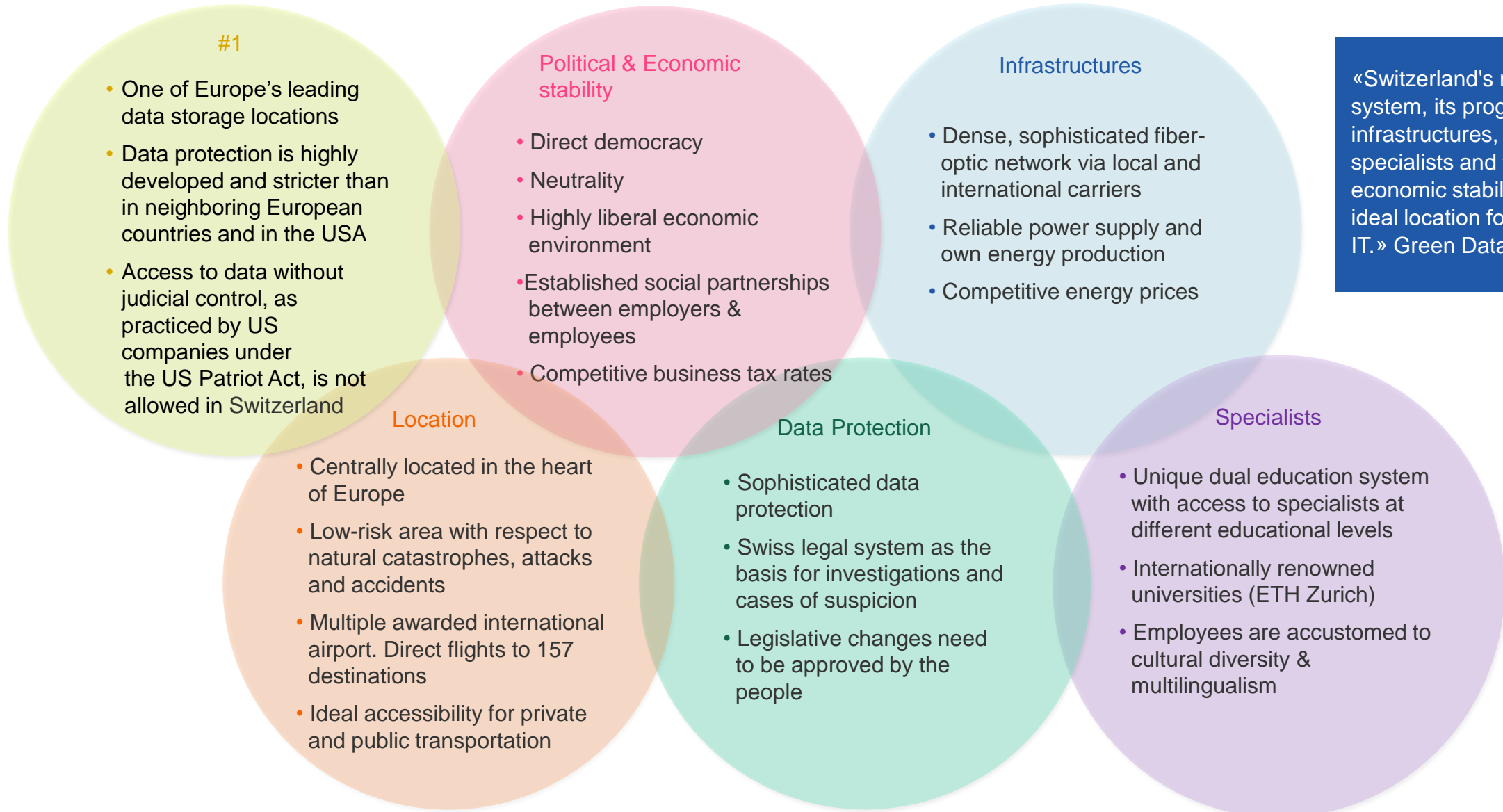
- 于德、法、意之间，位置中心低时延
- 欧洲最发达国家之一，商业环境优越
- **网络、电力等基础设施完善**
- 杰出的高校、一流的专家

能源与成本



- 核电与水电为主要电力生产来源
- **电力充足、成本低廉**
- **清洁环保**，可持续发展
- 不与汽油价格挂钩

World leading in Data Security and Protection



«Switzerland's reliable legal system, its progressive infrastructures, the availability of specialists and the political and economic stability make it the ideal location for a company's IT.» Green Datacenter

瑞士发电厂分布 Power plants in Switzerland

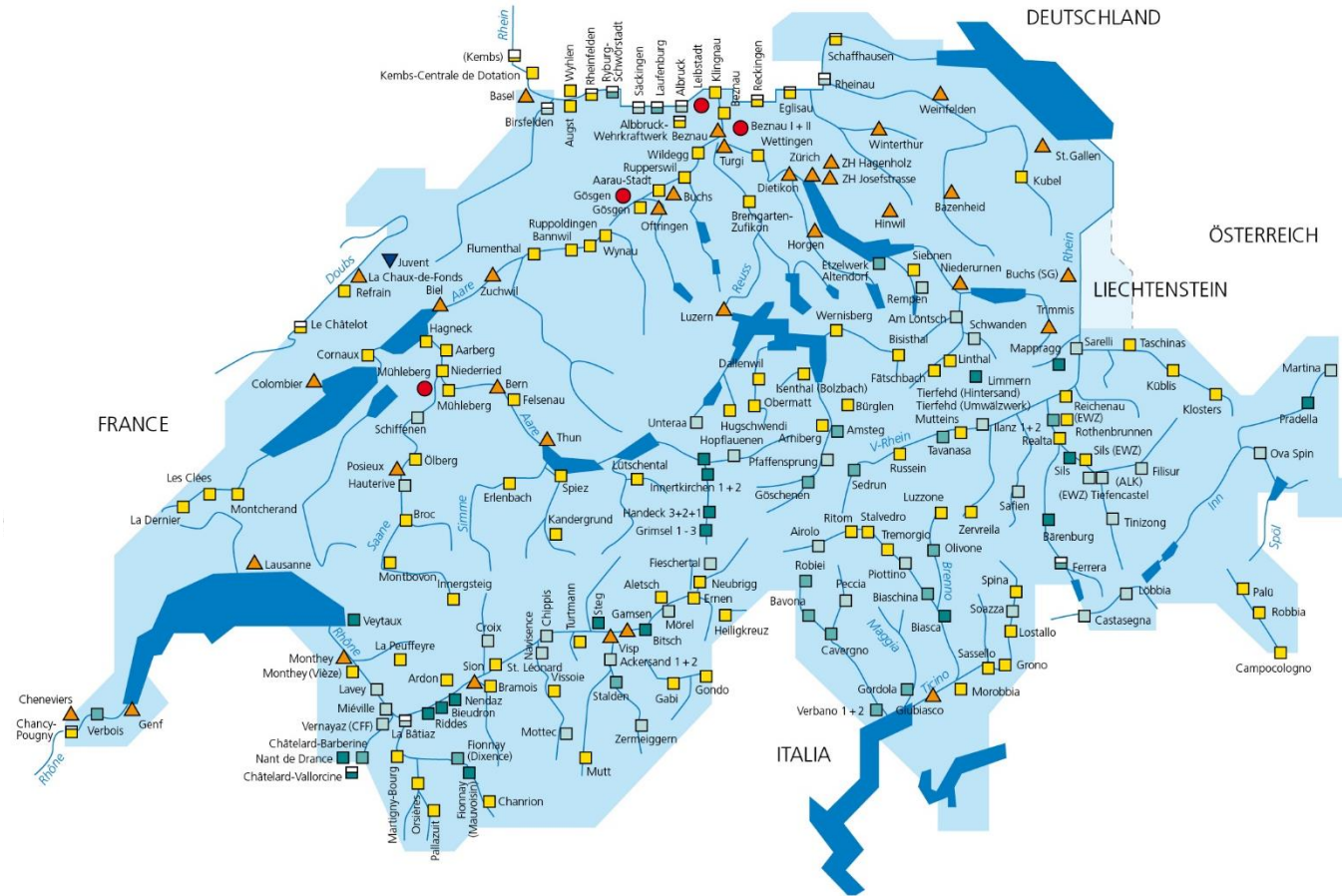
- **Water plants**
- 10 – 50 MW
- 50 – 100 MW
- 100 – 200 MW
- over 200 MW
- with share abroad

Thermic water plants

- ▲ Conventional thermic water plants
- Nuclear power plants

Wind power plants

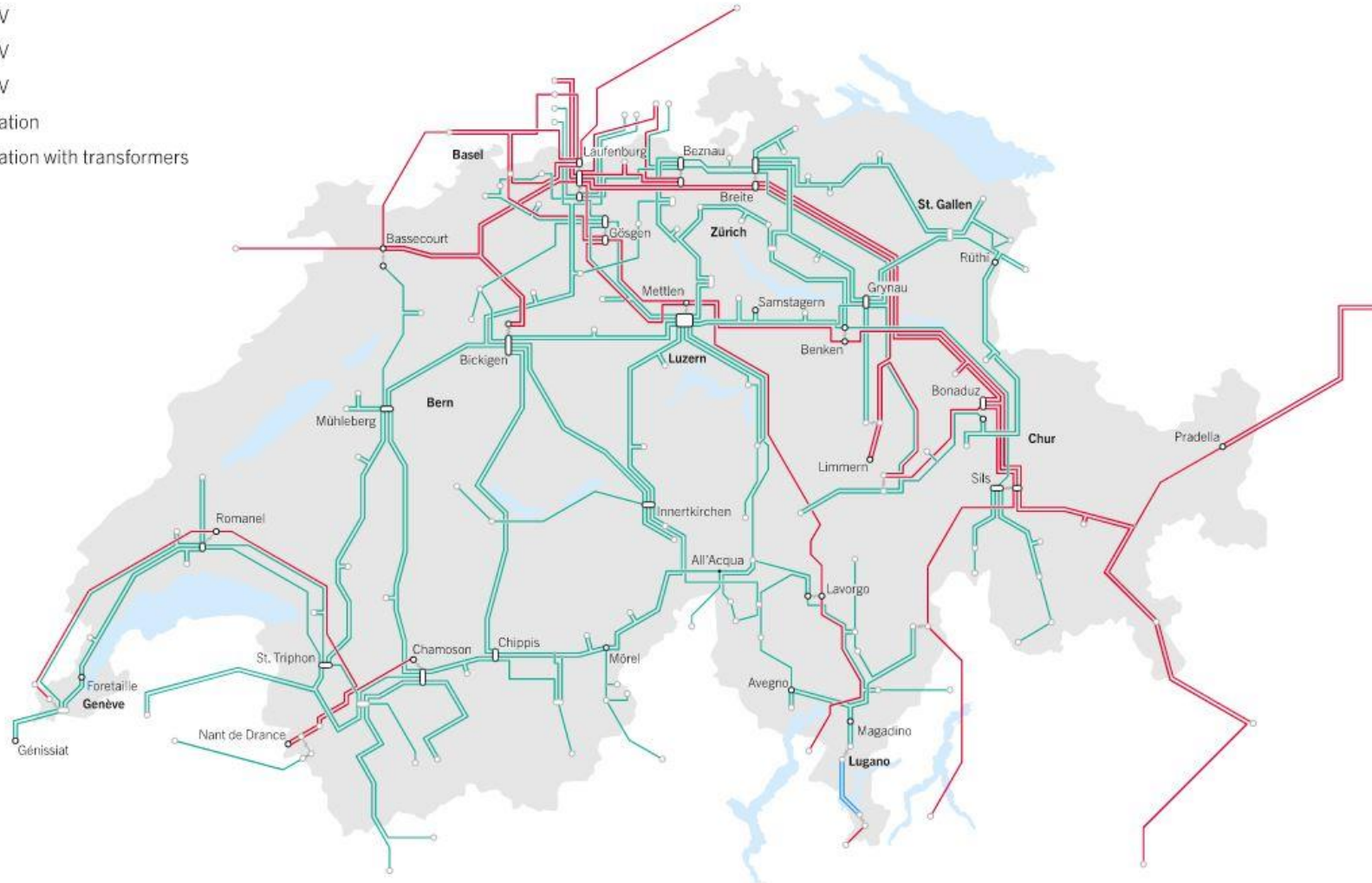
- ▼ Wind parks > 10 MW



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瑞士电网分布 Swiss electricity transmission grid

- 380 kV
- 220 kV
- 150 kV
- Substation
- /○ Substation with transformers



The transmission grid at a glance

Voltage of 380 and 220 kilovolts

6,700 kilometres long

12,000 pylons

141 substations

41 cross-border lines

2.5 billion Swiss francs of planned investment

瑞士排名第一的 数据中心

Green Datacenter



- Green Datacenter成立于1995年，是瑞士排名第一的数据中心和云服务商
- 全球顶级的技术、效率、安全、规模，可全方位为超大规模项目提供服务，
- 安全运营10万+小时，PUE1.19
- ISO 27001, 27701, 22301, 50001, ISAE-3402, PCI DSS等合规认证，通过Uptime M&O认证评审，瑞士金融市场监督管理局合规认证
- 客户遍及全球57个国家及地区，多年获得客户信赖好评，深得中国用户认可
- 直达中国专线，低时延，为中国出海欧洲企业提供良好的网络连接
- 瑞士中立国特殊地位，为出海客户提供稳定的法律保护和政策支持
- Green集团政治、商业资源丰富，亦是中国驻瑞士大使到任后访问的第一家企业，全面为中国企业的欧洲发展提供助力、保驾护航

价格·园区·容量



| Location地点 | Space/Power 容量 |
|--------------|-----------------------------|
| 苏黎世西区 1-3 | 10'850m ² / 17MW |
| 苏黎世西区 4-6 | 12'000m ² / 30MW |
| 苏黎世Metro 1-3 | 20'000m ² / 50MW |
| 苏黎世城区 | 3'200m ² / 3MW |
| 苏黎世北区 | 1'200m ² / 1MW |

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A scenic view of a Swiss lake surrounded by green mountains and a small town. The lake is a vibrant turquoise color, reflecting the clear blue sky. The surrounding mountains are lush with green vegetation, and a small town with red-roofed buildings is visible on the left bank. The overall atmosphere is peaceful and picturesque.

瑞士欢迎您
大苏黎世区欢迎您!

**GREATER
ZURICH
AREA**

Greater Zurich Area, China Team: Let's talk



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THANKS

主办单位：中国IDC产业年度大典组委会

承办单位：中国IDC圈

支持单位：中国通信工业协会数据中心委员会、云计算发展与政策论坛用户委员会、
数字中国产业发展联盟、宁夏东数西算产融研究院

