

Belgian association of CIOs and digital technology leaders.

BEREC Workshop "Switching and interoperability of data processing services"

Claude Rapoport 28 April 2023

"Some 30 years ago, the EU broke up the telecom monopolies, because Europe saw that competition in the telecom market would create many opportunities. Now, companies face a lock-in at a much higher level in the cloud services market"

11 fair principles

to unleash the digital potential of Europe

Business users associations call for a balanced cloud market

ಳBeltug



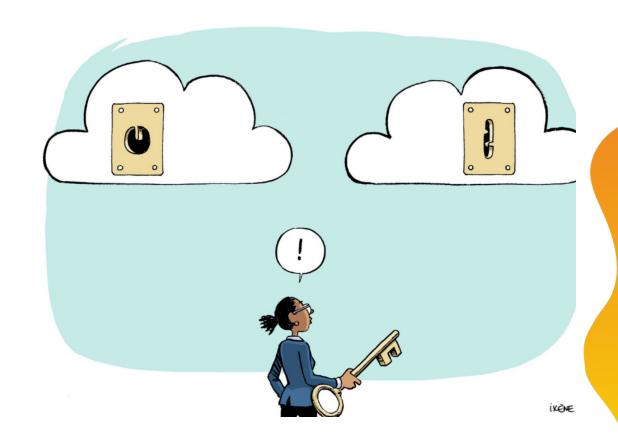




Fair Principle 02: Vendors must not create a technical or commercial lock-in

- Each provider proposes his own specific technical environment.
- So changing means a lot of redevelopment.

 Moreover licence management and migration costs create additional lock-in



Today:

- Only 5% of Cloud Services agreements include a switching and exit clause
- The cost of switching is a big obstacle

So the customers are locked-in.

The Data Act has explicitly addressed these issues

- Article 23: Removing obstacles to effective switching between providers of data processing services
- Article 25: Gradual withdrawal of switching charges

From [date X+3yrs] onwards, providers of data processing services shall not impose any charges on the customer for the switching process.

What is already clear?

Cloud Service Agreements shall include Switching and Exit clauses with specific terms

What is still in discussion?

- The switching has a cost. How to evaluate the cost? Who will pay the cost?
- Answer from the Commission and the Council: the Provider should evaluate the cost of switching at an aggregate level.
- Answer from the Parliament:
 - Charges linked to mandatory operations that Providers must perform will be zero
 - Charges for services undertaken at the customer's request shall not be zero !!!???

What can we expect for implementation (best guess)?

- In all cases switching brings a lot of worries and will never be pleasant.
- The Commission wants to make a real change on the market to restore competition
- The expert group has written a Switching and Exit clause compliant with the Data Act
 - This clause will be presented as part of the SCCs (Standard Contractual Clauses)
- The SCCs will not be mandatory because there is 'Freedom of contracting'
 - The Commission intends to include the SCCs in a 'Cloud Rulebook'
- All public tenders will require the compliance with the 'Cloud Rulebook' so this might create a new reference on the market

What can we expect for implementation (best guess)?

- The expert group proposes that
 - each Cloud Service Agreement includes a Switching and Exit Plan from the beginning
 - the Provider provides tools to export and transport the Customer Data
- Today
 - The providers consider that switching is a responsibility of the Customer
 - Tools to export and transport the Customer data are not common practice
- We hope the presence and the quality of a switching and exit plan might become an element of competition between the providers

The bigger picture for telecoms competition

 IoT Leads to data explosion – Telco's use "regional" cloud infrastructure to serve their customers

- Competition/cooperation Telco's Cloud Service Providers
 - Still concentration in the telco business markets
 - Joint offerings large Telco's and Cloud Service Providers
- What to expect from the Gigabit Infrastructure Act (GIA)?
 - Investments in fiber networks
 - 5G infrastructure

Thank you!

Claude Rapoport
President of the Board
claude.rapoport@beltug.be

