



“In the information and virtualisation era, Luxembourg has the unique opportunity to revive its past of “Gibraltar of the North”, but as a digital fortress, in the heart of Europe.”

Yves Reding
CEO of eBRC

IN LUXEMBOURG WE TRUST

Luxembourg, digital “Gibraltar of the North”

Luxembourg used to be one of the most powerful fortresses in Europe. Over 9 centuries Luxembourg gained its reputation of an unconquerable city, at the crossroads of the European battlefields. Several empires tried to conquer it (Spain, Austria, France). Some others tried to neutralise it (Prussia, England). The demolition of the fortress decided by the London Treaty in 1867, made Luxembourg a neutral country.

Today, in the early XXI century, guns don't fire anymore but battles are still raging. Mastering the information has become the major issue for countries and companies. Competition shifted from empires, kingdoms, duchies and baronies to virtual and globalised ones: the information world is under the domination of new digital empires: Google, Amazon, Facebook...

140 years later, after the demolition of its fortress, Luxembourg has kept its reputation of “Gibraltar of the North”, this image of a neutral fortress, right on the borders of the “big nations”.

ICT in Luxembourg is well perceived by our European neighbours as a fortified town scattered with highly resilient Data Centres, stronghold of European Data Centre of neutral and multilingual competences, with a zest of fiscal spices!

Luxembourg's neutrality and multiplicity

First, Luxembourg managed to safeguard its image of a neutral and international environment, at the very heart of Europe.

Indeed, Luxembourg is the right place for a French company having European ambitions: wanting to conquer new markets like Germany, the European economic centre, but who may find the Germanic culture and practices daunting.

The same is true for a German firm attracted by the Latin countries but which fears the linguistic and cultural challenges.

Luxembourg is one of the most Latin of the Germanic countries and also the most Germanic of the Latin countries and as such, has become an international pole. Luxembourg is at the crossroads of Europe. You can experience the diversity of spoken languages ever day on the streets of Luxembourg or in the nighttime in the “Grund”: Spanish, Italian, Polish, Finnish, Hungarian to name but a few. To make a long story short, Luxembourg is a gateway to Europe.

Luxembourg, a highly secured Data and Cloud Safe

Second, Luxembourg maintained its image of an invincible fortress in the information world.

Our world is more and more dependent on information, whose complexity and quantity keep growing exponentially.

Today, a person or a company can no longer afford, to invest and maintain its own IT complex infrastructure.

Therefore, the Cloud hype is becoming a real opportunity for a digital fortress like Luxembourg. The Cloud represents a real paradigm change in the information world. ICT is becoming a commodity but more and more difficult to manage.

The new internet empires are surfing on the wave that is Cloud: people save their data on Amazon, their pictures on Flickr and companies are solicited to host their information systems on the “net”, somewhere in the world.

Nobody can stay away from this irreversible trend. A parallel can be drawn with Agriculture: today you buy milk in a supermarket instead of milking the cow. Same for energy you buy your electricity “on demand”. Tomorrow, everybody, private or professional, will buy their ICT resources in the “Cloud”, and on demand.

Cloud and Distrust

The main issue with the “Cloud” is related to the sensibility of information. Each of us is perfectly right to be worried about the confidentiality and the availability of the information in a Cloud.

Today, the Cloud still means distrust: “My information system is hosted in a Cloud: where exactly? How is my data managed? Who has access to it? What are my guarantees?” All these questions are quite legitimate.

Cloud and Trust

Tomorrow's world will be based on information. But the future is becoming increasingly uncertain. Information is a critical resource that requires strict controls and protection.

In Luxembourg, the “Gibraltar of the North”, information security is our sole priority. eBRC's mission and core business is to manage sensitive, that means confidential, critical or high availability, information.

eBRC is a company who believes that in a digital uncertain world it is absolutely necessary to provide clients with guarantees at all levels. These guarantees should ensure confidence, transparency and an audit trail of information. This could be guaranteed through strict processes and backed up with industry recognised certifications.

In the Luxembourg fortress, you will find the Only Data Centre and IT Managed Services provider in the world with two Tier IV certified Data Centres (the highest standard in terms of security), with ISO 27001 (Information Security), ISO 20000 (IT Service Management) and PCI-DSS (Payment Card Industry Data Security Standard) certifications.

In the context of this paradigm shift and the high security requirements of e-business players, Luxembourg revives its role as the Fortress of Europe, positioning itself as a real centre for information confidentiality in the heart of Europe.

Yves Reding