

# Domain name blocking: is the easiest way the right one?

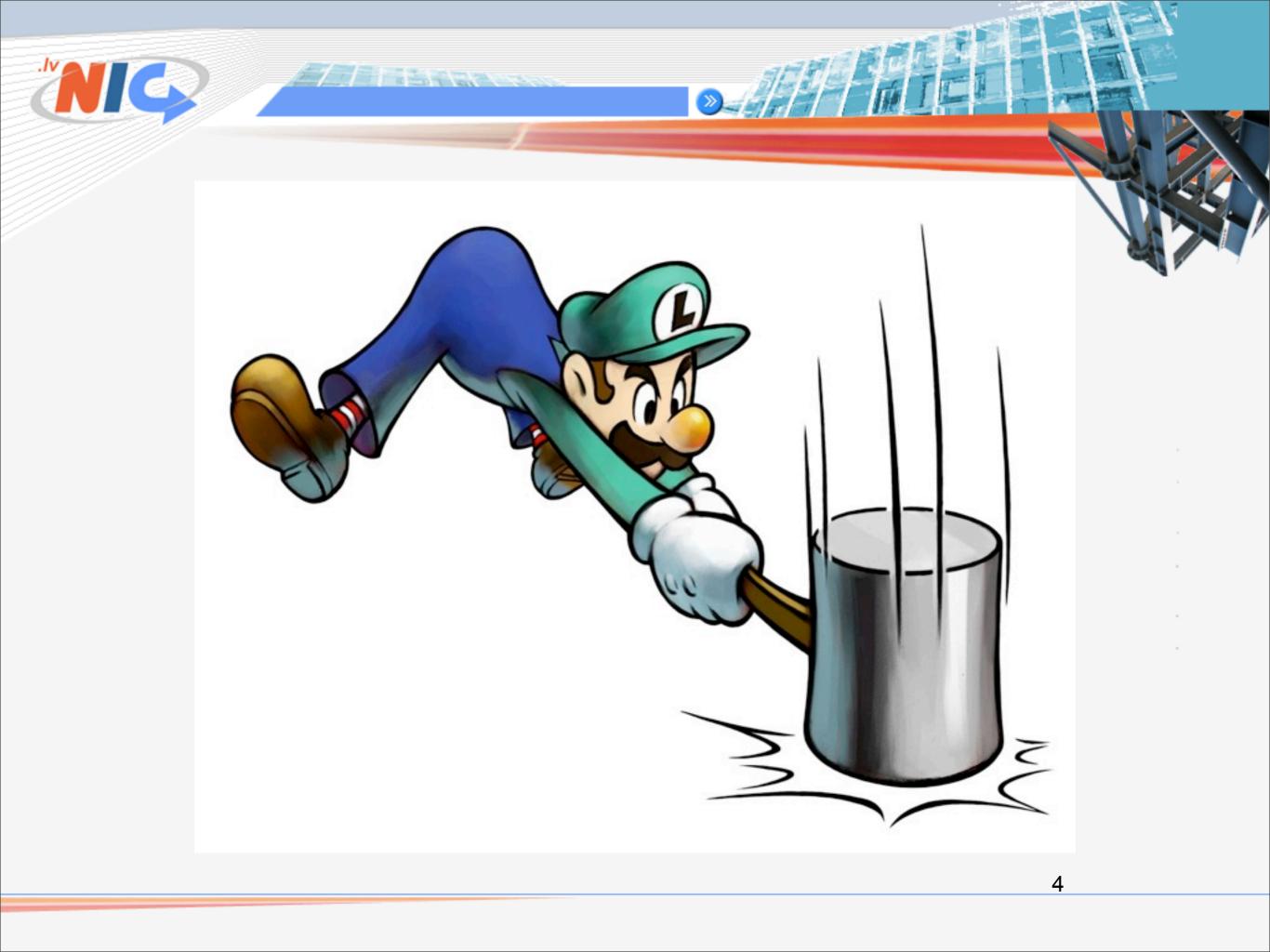
Katrina Sataki, NIC.LV

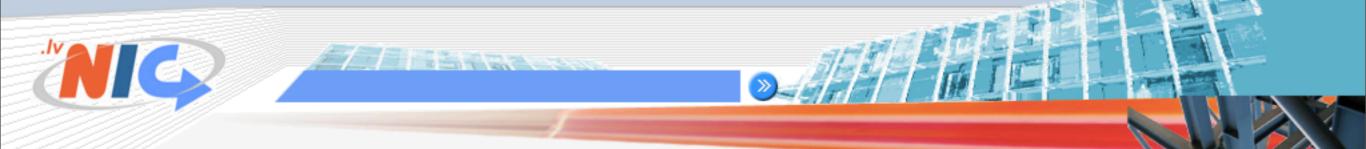
4th International conference for ccTLD registries and registrars of CIS, Central and Eastern Europe, 14 September 2011

Novi Sad





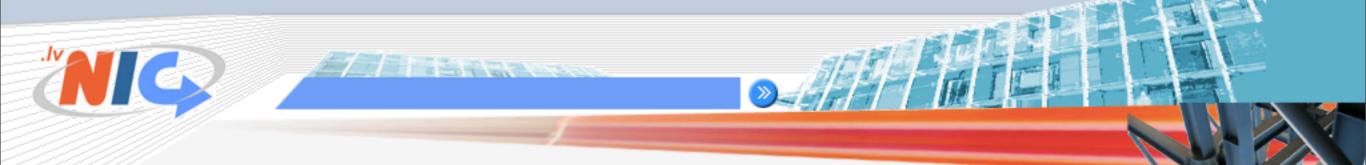




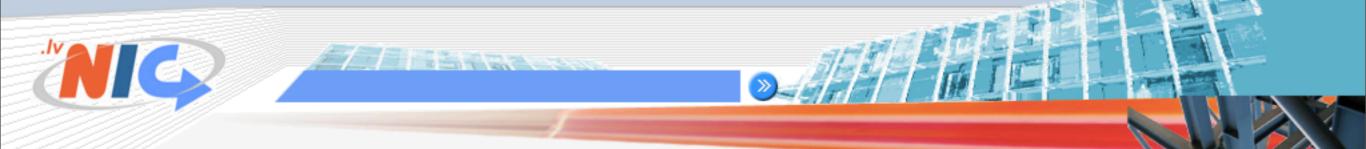
## **Online gambling**



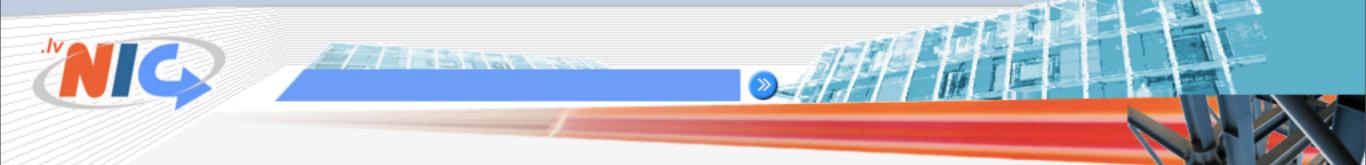
# Rules and regulations



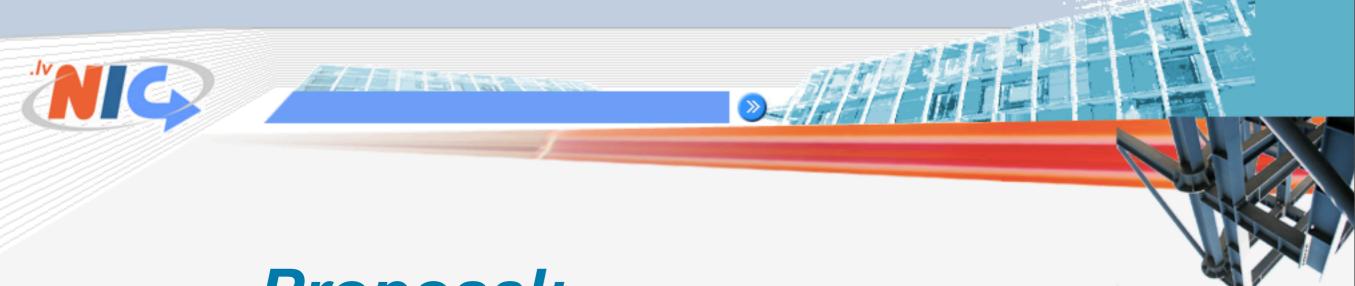
# Licence



# Taxes







#### **Proposal:**

Access to illegal gambling sites is blocked in the DNS protocol upon request from the inspectorate.

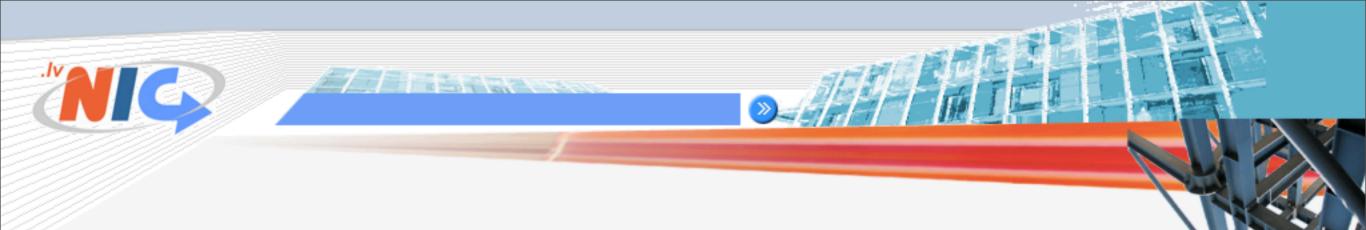


#### Counterproposal:

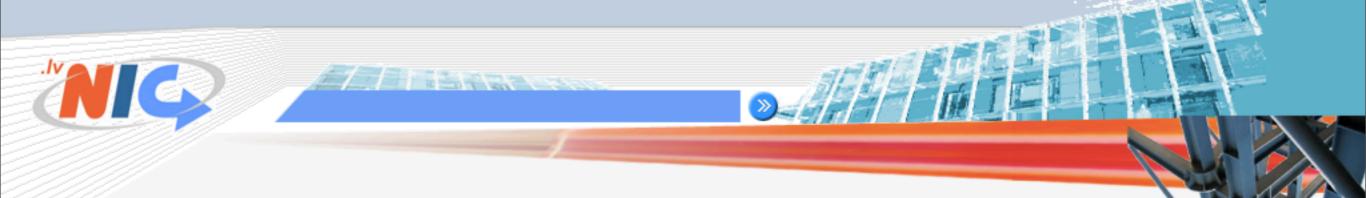
- Court order
- "... if technically possible..."
- Distinction between .lv and other TLDs
- Recursive servers
- Requirements for the requests
- Requirements for the website of the inspectorate



## Some other examples



#### www.lapsiporno.info





#### opennet.net



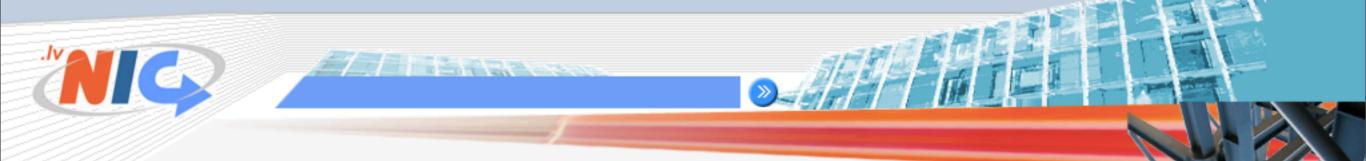


## So, what is blocking?

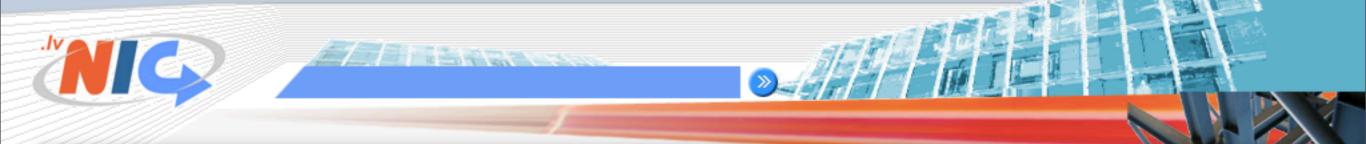


#### There are several ways

- Take down
- Block technically
- Remove from search results
- etc.



# Why blocking is a bad idea?



#### Security and Other Technical Concerns Raised by the DNS Filtering Requirements in the PROTECT IP Bill

May 2011

Authors:

Steve Crocker, Shinkuro, Inc. David Dagon, Georgia Tech Dan Kaminsky, DKH Danny McPherson, Verisign, Inc. Paul Vixie, Internet Systems Consortium



• Breaks security

- Ineffective solution
- May cause collateral damage



### Final remarks



#### When time comes...

- Use technical arguments
- Alert ISPs
- Study experience from other countries
- Propose your version

