



Ministry of Information Technologies and Communications  
The State Enterprise "MoldData"

## **Administration of the Top Level Domain ".md"**

Samara, 2010



# TLD .md History



1993	Republic of Moldova became a plenipotentiary member of the European Association of Academic and Research Network (EARN). Emergence of the Internet in Moldova
1994, January 1	The first connection to the Internet of the MDEARN node was performed by the Republican Computer Center, through the dedicated line to EARN node in Gratz, Austria
1994	Domain name registration starts on the ".md" Internet segment. University of Southern California's Information Sciences Institute, the Internet Assigned Numbers Authority (IANA), meet the CRI (Republican Center for Informatics of 07/12/2001 – SE "MoldData") demand to create the .md ccTLD, identifying Moldova in accordance with ISO 3166-1 (formerly ISO 3166/MA)
1998, March	IANA adopted the RFC1591 recommendation as a regulatory document for the TLD administration activity, including country areas.. Management Authority names and addresses IANA confirm the higher area of the country .md, thereby the Republican Center of Informatics has become an authorized national registrar



# Legal framework



- 1) The Memorandum of Understanding, signed by SE "MoldData" and ICANN, on December 2, 2003 sets out the duties of registrar of the **.md** ccTLD domain.
- 2) Law no. 467-XV of 21.11.2003 "On informatization and the state information resources", Article 3 states: "The national-level domain **“.md”** - Moldova code assigned by the Corporation to award the names and numbers Internet (ICANN), in accordance with international standard ISO-3166, as top-level domain names to identify the country in the global network Internet”.
- 3) The Regulation on the management of top-level domain **md** is the basic regulation document used SE "MoldData" to provide top-level domain management **“.md”**, as required by art. 3 (6) of the Electronic Communications Act.
- 4) Management policy is governed by the recommendations of Governmental Advisory Committee (GAC ICANN), under "Principles for the Delegation and Administration of Country Code Top Level Domains", known as the "GAC Principles”
- 5) Government Decision listing functions of the Ministry, states **“(Ministry) promotes the policy and strategy of the Top Level Domain management **.md** in accordance with law. “**



# TLD .md



## 1998

### Moldova or Medical Doctor (MD) in USA

- + Prompt reaction of society
- Lost chance to take over



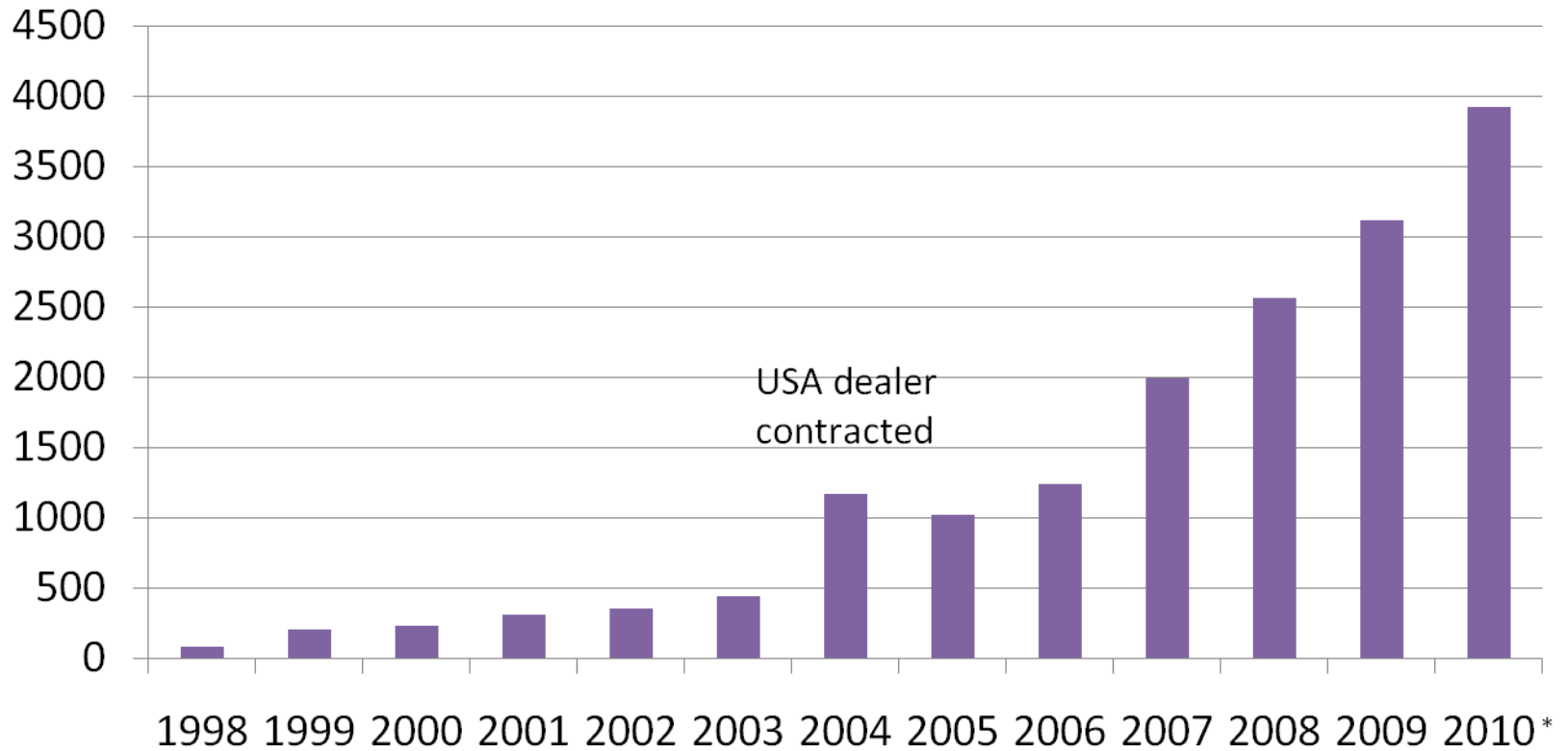
# Dealers



Company	Field accounts
Park Avenue capital, USA	4939
IMCO, Moldova	119
Start Soft, Moldova	53
Business League, Moldova	47



# Growth dynamics



Source: MoldData, \* - by September 1<sup>st</sup> 2010, TOTAL - 16614



# Records by country, per year



CC	Country	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Total
AT	Austria	0	0	1	0	0	0	4	10	5	10	19	19	17	85
BE	Belgium	0	0	0	0	1	0	0	2	0	18	8	3	6	38
CA	Canada	0	2	1	1	0	2	5	3	5	20	28	16	10	93
CH	Switzerland	0	0	0	27	3	2	10	20	14	8	14	15	10	123
DE	Germany	0	5	14	11	1	4	39	74	94	119	104	62	40	567
DK	Denmark	0	2	0	3	3	1	0	2	5	7	8	5	7	43
FR	France	0	0	1	1	3	4	5	7	11	38	17	16	11	114
GB	United Kingdom	0	0	0	0	0	1	0	0	0	7	20	37	3	68
IT	Italy	0	0	1	2	2	1	4	7	9	13	14	29	17	99
JP	Japan	0	2	1	3	0	7	6	5	7	20	18	10	7	86
MD	Moldova	66	101	105	210	160	251	311	435	700	987	1530	2138	3237	10231
NL	Netherlands	0	2	1	0	8	4	5	6	14	25	14	13	8	100
PL	Poland	0	0	0	0	0	1	0	2	8	6	5	6	9	37
RO	Romania	0	1	0	2	1	22	2	6	11	42	75	110	92	364
RU	Russia	0	0	0	0	1	2	1	4	6	8	17	25	24	88
SE	Sweden	0	13	7	4	3	6	2	7	13	12	18	9	9	103
TR	Turkey	0	0	0	0	0	0	0	0	0	1	8	25	5	39
UA	Ukraine	0	0	0	0	1	1	1	2	3	17	11	32	28	96
UK	United Kingdom	0	1	2	1	4	2	8	11	9	29	43	22	27	159
US	United States	11	72	92	38	153	112	747	383	286	525	510	406	254	3589
TOTAL		79	205	232	305	350	438	1167	1016	1232	1989	2559	3105	3945	16622



# Market Effects



- Slow domestic growth
- Lack of private participation
- Value added services underdeveloped
- .md is expensive for domestic market
- Content providers migrate to .com





# Challenges



- Increase public awareness, strengthen image
- Improve analytics and monitoring
- Consolidate civil society and private participation for better TLD administration
- Develop the range of services and ensure sustainable growth



**Thank you!**

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