

Database SIG: A brief review and possible future directions

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Topic Distribution

APNIC	location	Security and Privacy	Operation	Code	Routing	AS	Mirror	Standard	Chair	sum
10	Brisbane	2						1		3
11	KL	1		1						2
12	Taipei	1		1	2	1		1		6
13	Bangkok	1		1	1	1				4
14	Kitakyushu	3		1	1	1				6
15	Taipei		3	1				1	1	6
16	Seoul	2	1				1		2	6
17	KL	2	1				1		1	5
18	Nadi	3		1	1				1	6
19	Kyoto	2	1		1			1	1	6
20	Hanoi		1						1	2
21	Perth	2		1					1	4
22	Kaohsiung									0
23	Bali	1	1	1		1			2	6
sum		20	8	8	6	4	2	4	10	62

Possible future directions

- Security and privacy
 - usefulness versus privacy
- IRR
 - Trust model between autonomous systems
 - Authority between address and routing DB
- IPv6
 - New services

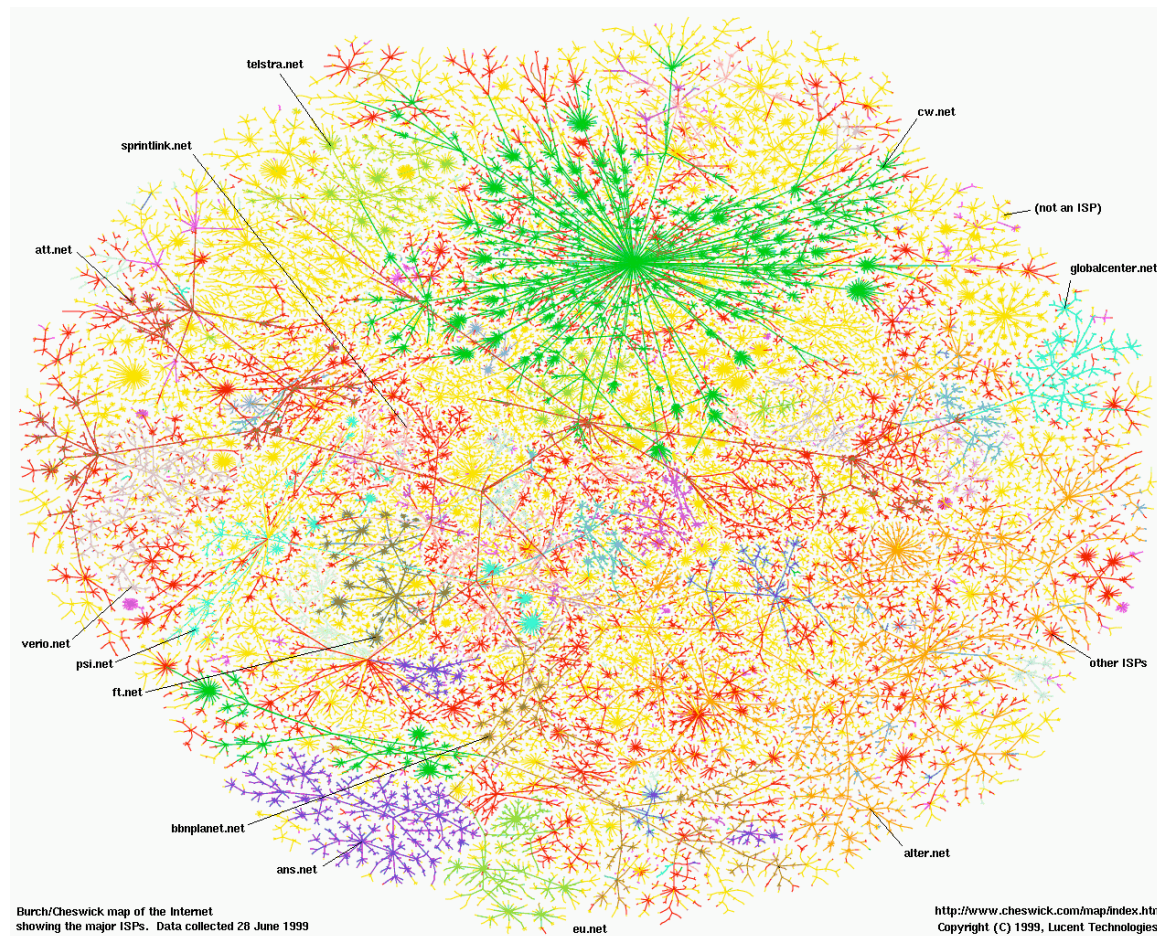
On the Internet

Actual Problem – Authorization (How to resolve it?)

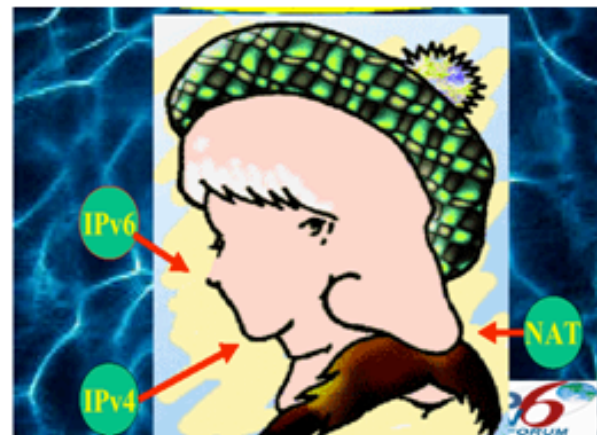
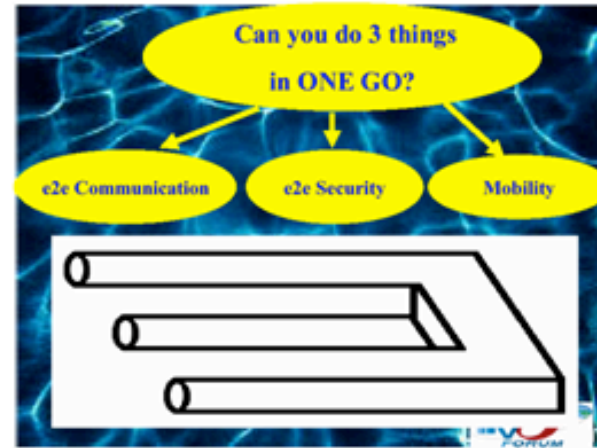


Assumption:
Everybody knows
you are a dog,
but
What is a
dog allowed to do?

Internet Map showing the major ISPs



IPv6



Call for nomination

- Dr Hakikur has resigned from his role as co-chair of the SIG.
- Call for nomination of new co-chair.