

Submission to the Inquiry into the Telstra (Transition to Full Private ownership) Bill 2005 and related bills.

To: the Committee Secretary

Senate Environment, Communications, Information Technology and the Arts Committee

Department of the Senate

Parliament House

Canberra ACT 2600

Australia

From: Loris Erik Kent Hemlof.

1. the operational separation of Telstra;
2. the role of the Australian Competition and Consumer Commission (ACCC),
including:
 1. the requirement that it consider the costs and risks of new infrastructure investment when making access decisions, and
 2. streamlining the decision-making processes, including the capacity for the ACCC to make procedural rules;
3. the role of the Australian Communications and Media Authority, including:
 1. the provision of additional enforcement powers,
 2. improvement of the effectiveness of the telecommunications self-regulatory processes by encouraging greater consumer representation and participation in the development of industry codes; and
4. the establishment of a perpetual \$2 billion Communications Fund.

Here is my response from my model national constitution at:

<http://www.users.on.net/~lekh/constitution.htm>

1,2,3, 30 REPRESENTATIVES FOR VOICE AND INTERNET TELEPHONY.

\$3,720,000,000

(GDP relative)

*-To maintain service consistency nation wide of fixed line phone exchange and router infrastructure.

As commissioned from Private Companies For Phone And Internet Networks Construction.

[Providers are about to introduce ADSL2+ which has speeds of 24mbps over

copper wire which is 400x faster than a 56kbps modem or about 100x faster

than 256kbps basic ADSL. VDSL2 has speeds of 100mbps]

[Telstra is still worth selling at the current price and even at \$4.00 per

share because the net asset backing per share of Telstra is just \$1.00

Every time we sell a national asset and re-invest the proceeds we create a

new modern infrastructure as well as having the original infrastructure be it

in private hands.]

The local exchanges must provide free switching between multiple backbone

providers.

: \$3,720,000,000 (GDP relative) [per year] + 10% per year of all proceeds of communications infrastructure privatization with the principle carried over to the next years budget, + the cost up to a common level paid by users for a new connection or for fault fixing. [the lesson from electricity privatization in South Australia is that voters want to see material and financial benefits to infrastructure from the sale of infrastructure, Debt reduction should also be maintained, with the Government legislating for a surplus plus a mandatory repayment of 20% of government debt each year.]

Commissioned by a Private Company For Communications Guarantee, to maintain a consistent communications standard across Australia. Including for legacy metal wire connection maintenance. So as to provide a minimum of 10+ mega bits per second [about 1 megabyte per second] internet access. Paid to the provider. Local exchange connection to multiple provider internet, telephony, datacast, and pay television networks. The local copper or fiber connection to the user from the local exchange free of any line rental charge. Also for subsidy of new local exchanges paid to the owner. If for replacement of exchanges with switch/router for local user controller selection of trunk service provider for voice calls, pay television, and internet. With community service obligations of to maintain connections. Provision by Private Company For Networks.

Also for all optical trunk network. All users requiring just one fiber optical local connection to and from the local exchange to access all services from all service providers available to the exchange. Provision by Private Company For Networks. For a percentage subsidy to extend the trunk network paid to the owners for inter suburb, inter region, inter city, and inter national fiber optical trunk networks for Wireless, Metal wire, voice and internet, and Fiber optical networks for phone voice, and internet. Also for wireless telephony nodes. Each wireless base station has channels in the 1ghz to 4ghz spectrum, 3ghz / 200 channels per base station = 15mhz per channel. Free access to national shared spectrum owned by the nation. For wireless internet and mobile phone communications. [Mobile phone spectrum sold to providers would be bought back by the nation.] Zero spectrum rent paid to the nation, but requirement that users keep there

personal base stations with inbuilt exchange always on to give surplus radio channel or fixed line capacity for inter-connection relay between hubs and

connection to regular exchanges and trunk lines. Provision by Private Company

For Networks.

Mobile phone capacity also used to deliver text messages, maximum charge is 1

(GDP / population relative) cent per 1 letter. Sent or received by pager,

computer, or mobile phone.

\$130,000,000 (GDP relative) for subsidy of private users of the military

global satellite and wireless relay phone system where residing out of the

range of other fixed line connection. An equal percentage rebate per user per

month above the normal phone charge.