Briefing Session: Licensing Compliance 6 August 2004

Presented by

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Malaysian Communications and Multimedia Commission

Why this briefing?

- 1. Too many cases of non-compliance!!!
- Mostly triggered by what Applications Service Provider – Individuals (ASP-Is) do?
- 3. Mostly triggered by what Network Service Provider Individual Licence (NSP-I) did not do?

Objectives

Licensing compliance matters facing Applications Service Providers-Individual (ASP-I) licensees providing VoIP services

Agenda

- 1. Consumer and Industry Concerns
- 2. Service Provisioning Issues
- 3. Front line Issues
- 4. Back End Issues
- 5. ASP-I Licence Conditions
- 6. Way Forward
- 7. Other matters

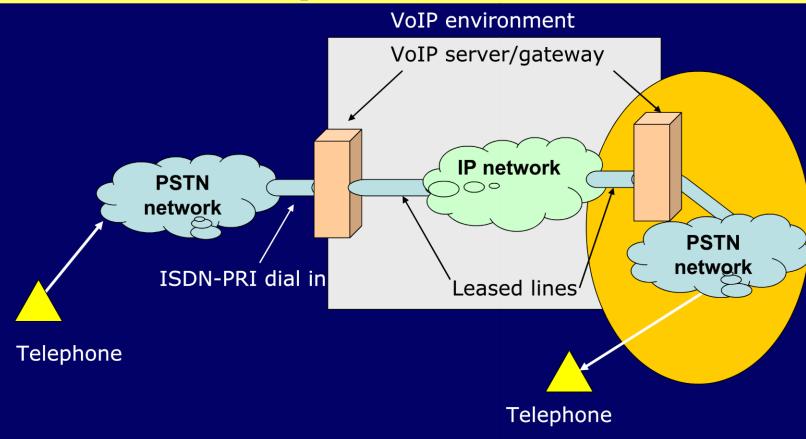
1. Consumer and Industry concerns

Large number of illegal service providers!

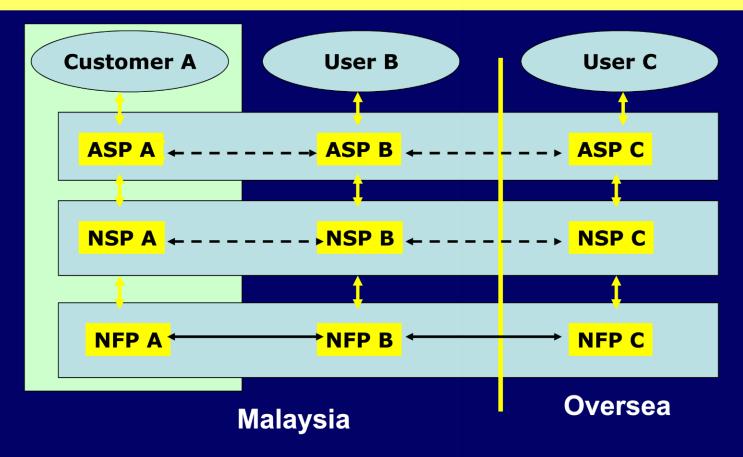
No	Investigations	Jan – Mac	Apr – Jun
1	Illegal ASP-I (VoIP) provider	6	13
2	Illegal NSP-I provider	1	7
3	Providing services beyond scope of licence	1	2

2. Service provisioning issues

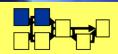
Service set up



The call connect environment in CMA



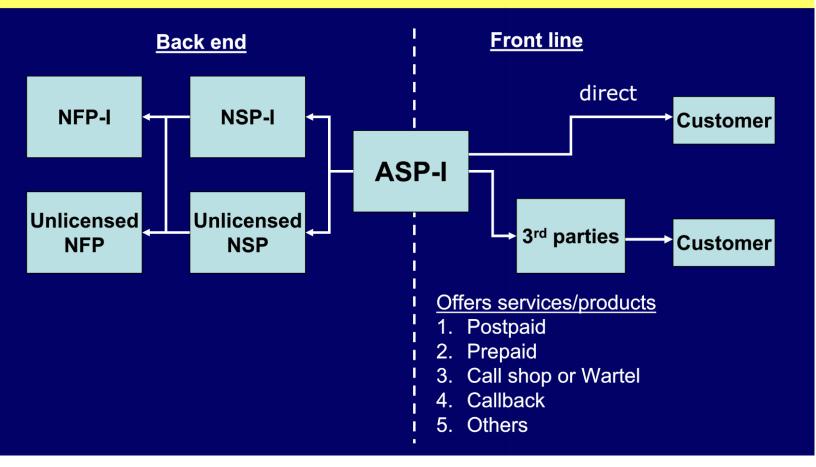
Service Set Up



To set up service, ASP-Is buy:

- Subscribe inward dialing lines (ISDN-PRI) from NSP-I for calling into their VoIP server/gateway
- 2. Leased lines from NFP-I to link VoIP server/gateway to IP router/switch
- Call terminations service from NSP-I to terminate calls to local STD and oversea destinations

Issues on back end and front line

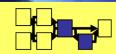


3. Front Line Issues [consumer issues]

Services/Products Offered

- 1. Pre-paid
- 2. Post-paid
- 3. Callback service
- 4. Call shop or Wartel
- 5. Others?

Pre-paid service/product





International Calling Card

GCom

RM 50

GCom service/product

Customer service provided by 3rd

Party

GCom not a licensee

Name of 3rd Party

GCom Sdn Bhd

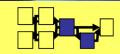
How to use the calling card

- 1. Dial: 1800 XX XXXX or 03 XXX XXXXX
- 2. Press 1: English Press 2: Bahasa
- 3. Pin No: 2158470943
- 4. Dial destination
- · Subject to terms and conditions
- · Rates are subject to change without prior notice
- Customer Service: 03 XXX XXXXX

Powered By ASP(I) licence company ABC Sdn Bhd – ASP/I/2000/123

Serial No: 3201473

Post-paid service/product



ASP-I/3rd party Service/Product Name of 3rd Party

ASP-I



AMCOM Sdn Bhd (123456-X)

Wisma Nani, 8 Jalan Jalani 123456 Kuala Lumpur

Tel: 03-123 49878 Fax: 03 123 09812

Powered by ABC Sdn Bhd ASP/I/2000/123

STATEMENT OF ACCOUNT

NCY Sdn Bhd 24 Taman Perindustrian 4 23000 Klang

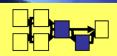
A/C No.: AD 4322-123-1

Billing Period: 21/04/04 - 20/05/04

Overdue Amount	Current Utilisation	Total Amount Due
RM 944.44	RM 54.54	RM 998.98

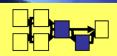
Who is the service provider? ABC? or AMCOM?

Call Shops or Wartel



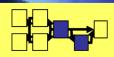
- ASP-I provide services to call shops directly or via <u>third parties</u>
- 2. Call shop advertise/display third parties' service name

MCMC Observations/Findings



- Products/services mostly provided by <u>third</u> <u>parties</u> and not directly by ASP-I licensee themselves
- Identity of ASP-I is diluted/unclear misrepresentation in bills, cards and advertisements.
- 3. Contractual arrangements between customer and ASP-I is unclear due to third parties who is providing the service/product?

MCMC Observations/Findings



- Confusion in the market/consumer many complaints
- 5. Open up opportunities for illegal provider– licensed or unlicensed not differentiated
- 6. Customer information supposed to be confidential is being passed on to others

Compliance Issues

Communications & Multimedia Act (CMA) '98

- 1. S. 126 Provide any application services (VoIP) require an individual licence
- 2. S. 36 assigned, sub-licensed or transferred of licence is not allowed.
- 3. S. 127 Licensee shall comply to the licence conditions
- 4. S. 188 Deal reasonably and adequately address consumer complaints

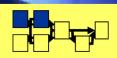
Compliance Issues

Licence Conditions

- Condition 7: Compliance with consumer code – <u>General Consumer Code</u> (GCC) in particular:
 - a. Confidentiality of customer information
 - b. Advertising and representation of services
- 2. Condition 12: Confidentiality of customer information

4. Back End Issues [network service provisioning]

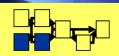
MCMC Observations/Findings



ASPs have issues with NSPs and NFPs in:

- Difficulties in obtaining Freephone 1-800 numbers
- 2. Delays and inadequate PRI ISDN channels
- 3. Often poor quality (connection rate) of dial in access
- 4. Uncompetitive wholesale cost of access

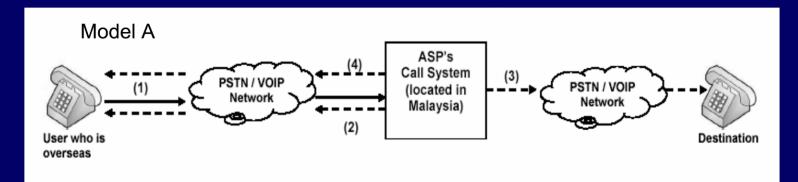
MCMC Observations/Findings

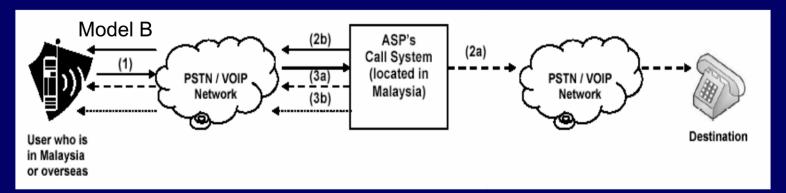


Some ASP-Is are:

- 1. subscribing <u>directly</u> to unlicensed network service providers (foreign parties) to terminate their calls
- 2. using third party companies to subscribe to unlicensed network service provider

Callback Service – the "OK" callback





Note: Non exhaustive models

Callback Service – the "OK" callback

The systems used in these two cases are:

- 1. Call system located in Malaysia; and
- Call system provided by licensed Malaysian ASP-I who have appropriate commercial arrangements with licensed NFP-I and/or NSP-I under the CMA98

Information paper available at http://www.mcmc.gov.my/mcmc/Admin/FactsAndFigures/Paper/457401callback.pdf

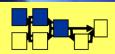
Compliance Issues

CMA 98

- S. 126 Provide any network service and network facilities require an individual licence
- Section 237 of the CMA98
 No person shall operate, or provide, or use, a call back service under this Act.

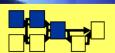
5. Licence Conditions [compliance issues]

1. Roll out of service



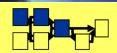
- 1. NFP-I, NSP-I and ASP-I are required to commence the provision of service within 12 month from the date of issuance
- Any requests for extension of time should be submitted to the Minister before the end of the 12 months period (allow for processing time)

2. Payment of Fees and USP



- Payment of licensing fees to MCMC [minimum RM50,000 or 0.5% of GAT]
- Service Provider must contribute [6% of revenue from designated services] to the Universal Service Fund managed by MCMC

3. General Consumer Code



- Licensees are to comply with the <u>General</u> <u>Consumer Code</u> and encouraged to join the <u>Communications and Multimedia Consumer</u> <u>Forum (CfM)</u>
- 2. Licence condition 7 of ASP-I Compliance with Consumer Codes
- 3. The Consumer Code is already in force since April 2004

Consumer codes available from www.cfm.org.my

5. Way Forward

Next steps

- ASPs, NSPs, NFPs to take note and make the necessary adjustments or arrangements to address the MCMC observations/findings and on all the compliance matters
- MCMC will give 3 months grace period effective 15 August 2004

6. Other Issues

Other Matters

- Impact Survey
 - Distributed forms to all individual and class licensees
 - Also available on MCMC website
 - 3. To complete by 31 August 2004

- Annual Consumer Satisfaction Survey via CATI
 - August to October
 2004
 - 2. To assess consumer satisfaction of the services offered
 - Seek full cooperation from industry for its success

Other Matters

- Public Inquiry on the study of market dominance
 - Report is available on MCMC website from 10 August 2004
 - Open for comments until 8th November 2004

- Consultation paper on equal access preselection
- Access
 /Interconnect
 agreements
 - The first 3 agreements under the new Access Regime have been registered

Thank You

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