



Issues & Problem

Internet Service in Thailand

NTC
5 April 2006



Issues:



- Operation level:
 - domestic
 - international
 - Key problems/ obstacle
 - market access, barrier
 - technical
- 
- 



Issues:





- Cultural and legal issues
 - law enforcement
 - content sensorship
 - blocking (who has duty)
 - non-discrimination
 - mobile operator
- 
- 





Issues:



- Disclosure of information
 - crime prevention
 - data protection
 - privacy
 - no indemnity
 - information of subscribers/users
- 
- 





Issues:

- Competition structure
 - wholesale for retail model!
 - pricing/ costing discrimination
 - level of market (competitive or not)
 - SMP?? -- asymmetric regulation/treatment?
 - Control of monopoly rent
- 
- 





Issues:



- co-location/ access
 - ADSL market segmentation
 - Former concessionaires treatment
 - Special measures for broadband access
 - quality of service (from wholesaler)
 - e-auction problem, cross holding req.
- 
- 



Issues:

- Bundle of sale by wholesaler (NIX & IIG)
 - forced sale
 - Obstacle to growth
 - Incentives, SMEs
 - fair trade rule, practice
 - Promotion
- 
- 



Issues:



 Actors

Government

Incumbent

NTC

reference standard

negotiation forum





Issues:

- Peers enforcement, peers assistance
- IP protection
- Licensing practices
 - change of configuration
 - less involvement from NTC Secretariat
 - Disclosure of commercial information





Issues:



- Visit by NTC employees (harassment?)
- stronger enforcement
- **Digital divide project/ initiative**





Issues & Problem



Internet Service in Thailand

NTC
5 April 2006

RESPONSES:

- MAJOR OPERATOR(S) TO BOOST LOCAL ECONOMY
- FIGHTING FOREIGN DOMINATION THROUGH BY STRENGTHENING LOCAL SUPPLIER
- CLEAR DEFINITION OF TYPE II AND TYPE III
- SYMMETRIC REGULATION
- NO BUNDLE (NO DEFINITION OF “BUNDLED SERVICE”)

RESPONSES:

- ALL INFORMATION WAS FORWARDED TO NTC
- NTC SHOULD ADOPT “NON DISCRIMINATION” == ALL REGULATION APPLIED TO ALL “NETWORK OPERATORS”
- NTC TO HELP CAT ON BTO
- COMMERCIAL CONTRACT AND DEALING
- IPLC AND DOMESTIC LEASE CIRCUIT ARE NORMAL PRACTICE

OPTIONS: REGULATORY SIDE

- WHOLE SALE FOR RETAIL
- “REASONABLE PRICE”
AND NO PRICE
DISCRIMINATION
- UNBUNDLED SERVICES
FOR INCUMBENT
- FORCED SALE
- ALTERNATIVE DISPUTE
RESOLUTION
- NTC HOSTS NEGOTIATION
ON KEY ISSUES (TO BE
IDENTIFIED)
- CAT TO PREPARE RIO
- TARIFF PREFERENCE FOR
NEW COMERS
- BROADBAND POLICY
PRIORITY

OPTIONS:

SHORT-TERM MEASURES

- IIR, IX LIBERALIZED
- TOT HOSTS MEETING TO FOSTER COMPETITION
- COMPETITIVE CARRIER ALLOWED ASAP
- TO LOWER IPLC TARIFF AND TO ALLOW LOCAL CARRY MEDIUM
- TO ALLOW/PROMOTE DOMESTIC EXCHANGE
- OPERATOR'S CHOICE NOT CARRIER'S CHOICE
- TYPE III TO EXPEDITE
- ACCESS MARKET FOCUSED
- FASTER LIBERALIZATION
- PRICE ADJUSTMENT (CAT)



Issues & Problem



Internet Service in Thailand

NTC
5 April 2006