Enhance the administration according to the regulation

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Introduction

- Opportunities and changes brought by the entrance of WTO
- Starting with legislation, the authorities should improve the legal management and administration based on the regulation

Main topics

- Establish "Telecommunications Regulations of Liaoning" (TRL), starting with the legislation
- Measures and achievements by the LTAB
- Discussion of telecommunications regulations

Establishment of Liaoning Telecommunications Regulation

- Necessity
- Significance
- Contents
- Particularization, breakthrough, innovation

Necessity

- Introduction
- Need for re-determination of executive entity due to changes of administration systems
- Need for guarantee of regulation for the development of telecommunication industry
- Need for establishment of regulation due to existing problems
- Procedure of the establishment

Introduction

- Historical positive effects of "Telecommunications Regulations of Liaoning"
- "Telecommunications Regulations of Liaoning" is currently not adapted because of changes of internal and external telecommunication environments

Changes of administration system

- Separation of telecommunications and posts
- Withdrawal of Posts & Telecommunications
 Administration Bureau
- Telecommunications Administration Bureau becomes new executive entity
- Need for confirmation of provincial legislation for position, administration contents and power of the new executive entity

Guarantee of regulation for the development of telecommunication industry

- 5 operators founded in Liaoning
- Over 50 private networks
- Over 300 value-added services providers
- Near 6000 net bars
- All kinds of services
- Requiring legislation to promote the telecommunication industry

Current problems

- Construction Market:

 Illegal constructions of fiber optic and duct, unlicensed design, engineering and supervision
- Operation Market:

 Unlicensed IDD services
 Price war of mobile communications
- Terminal Market:Counterfeit and tinpot products
- Resource Management:
 Use of phone numbers is in a state of disorder

Procedure of the establishment

- Wide investigation and study at seminars and symposia
- Hard work on conceptions and contents of TRL
- Suggestions from related departments
 - Until the 8th edition of the TRL draft
- Argumentation and review of the draft
- Suggestion from Law Affairs Office and members of provincial people congress
 - Final draft after the 16th edition

Significance of the TRL

- Support the unification of the national law system and authority of the law
- Full of local characteristics and creativities
- Emphasis on the solutions of major problems occurred in the development of telecommunications industry
- Maneuverable and flexible administration

Contents

? 49 items of 7 chapters

Chapter 1 General Principles (4 items)

Chapter 2 Marketing Management(12 items)

Chapter 3 Service & Administration (9 items)

Chapter 4 Planning & Construction(4 items)

Chapter 5 Security and Protection(7 items)

Chapter 6 Law Responsibility(12 items)

Chapter 7 Attachment(1 item)

Particularization, Breakthrough and Innovation Part I

- Recognition of the LTAB as new executive entity
- Recognition of the legitimacy of setting up local institution
- Forming "Interconnection and interwork institution" is necessary by the regulation
- License to the mobile phones' sale
- License to the construction of telecommunication duct
- Practice of Professional Qualification Certificate

Particularization, Breakthrough and Innovation Part II

- Define the services and regulation of the telecommunications
- Define the promised payment mode
- Define the behavior of the executives
- Clarify the authority over the planning and regulation of Three Networks(PSTN, CATV network and Internet)
- Enhance the security and protection of the networks and facilities of the telecommunications

Regulation of Liaoning Telecommunications Duct will be coming on

- Solve the problems of telecommunication duct construction
- Enhance the regulation of telecommunication duct
- Reasonable utilization of the resource of telecommunication duct
- Avoid repeated construction
- Explode the monopolization
- Ensure security of telecommunication duct August 2002, Dalian China

Achievements of the administration

- Enhance the quality of the executive staff
- Establish inner executive procedure and methods
- Insure the executive entity and legal procedure
- Enhance the administration according to the regulation

Enhance the quality of the executive staff

- Enhance the development of executive organizations
 - Separate the regulation department from the administrative office
 - Form executive force of telecommunication administration
- Enhance the quality of the executive staff
 - Training for regulation every quarter
 - Training for English for 3 months in 2 sections

Establish inner executive procedure and methods

- 16 executive ordinances of the regulation of telecommunication administration
- Publication of Liaoning Telecommunication
 Guideline Manual
- Establishment of the headquarter of telecommunication administration
- 9 inner ordinances

Insure the executive entity and legal procedure

- Confirmation of the qualification of the executive entity
- Application of penalty license
- Application of payment license
- Application of ID cards of the executives

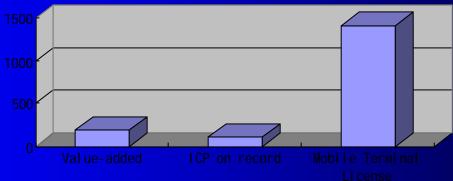
Enhance the administration according to the regulation Part I

- Set up acceptance windows for applicants
- Enable Acceptance on net
- Co-Examination and co-approval with Business Administration Bureau
- Attempt to use BBS and Electronic Touch Screen for administration

Enhance the administration according to the regulation Part II

- ? 197 Values- added Licenses
- ? 107 noncommercial ICPs on record
- ? 1416 mobile terminal licenses

Completion 100% Satisfaction 100%



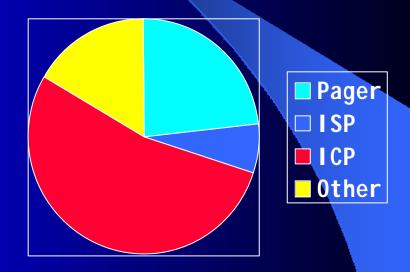
197 Value-added Licenses

Pager 46

• ISP 13

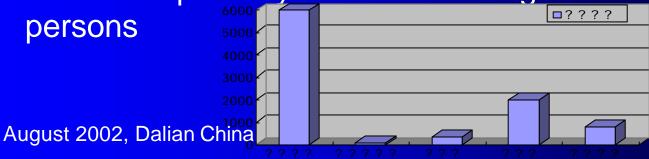
ICP 105

Other 33



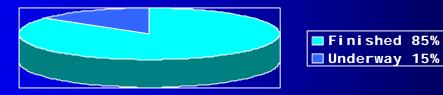
Enhance the administration according to the regulation Part III

- ? Train 6000 net-bars' owners in over 40 training programs
- ? Train Over 100 mobile phone repairers in 3 training programs
 - ? Train 350 professional qualification investigators
 - ? Qualify over 2000 persons for mobile operation
 - ? Give publicity to laws and regulations to over 800



Enhance the administration according to the regulation Part IV

- ? Establishment of Interconnection and interwork system
- **? Establishment of Telecommunication Project Quality Supervision Center**
- ? Establishment of Liaoning sub-Center of National Administration of Computer Networks and Information Security
- ? Putting in order of phone numbers resource of Liaoning province
- ——104 of 122 short numbers have been put in order



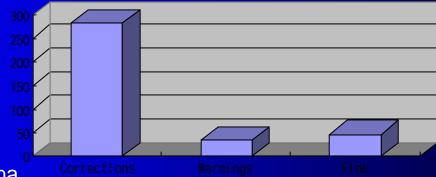
Enhance the administration according to the regulation Part V

? 2076 executive examinations

*282 correction of violations

*33 warnings

*Fined RMB? 903,700 in 46 cases



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Discussions of telecommunication regulation

- Establishment of networks management center
- Establishment of the foundation of universal service
- Nondiscrimination and portability in phone number resource management
- Price management of calling cards
- Development planning in a multi-operators environment
- Establishment of branches in local areas

— Thank You -