

National Communications Commission Administration Plan 2012

1. Communications policy supervision

- (1) Adjust and plan the regulatory response to digital convergence
 - a. Complete the revision of the draft of the Telecommunications Act and submit it to the Executive Yuan for review.
 - b. Complete the revision of the draft of the Radio and Television Act and submit it to the Executive Yuan for review.
- (2) Establish and enhance the research mechanism for the development of the communication industry.
 - a. Enhance the overall mechanism of compiling information and conducting research of the development of the communication industry; determine key developments in order to draft the communication effectiveness report and publish statistics of the development of the communications market.
 - b. Conduct communication industry surveys and trend analyses, and ascertain the pulse of communication industrial development in order to serve as reference when drafting relevant communication industrial policy.
 - c. Analyze international ranking of communication indexes and improve the performance of Taiwan in those indexes.
- (3) Deliberate and review the price-cap control mechanism.
 - a. Complete the compiling of relevant information concerning the telecommunication tariffs in the US, the UK, and Japan.
 - b. Complete the draft of public request for proposal.
 - c. Complete the draft of X value of relevant telecommunications services.
- (4) Promote international cooperation in communications.
 - a. Strengthen official exchanges with and visits to international communication organizations and institutes and establish mechanisms that acquire the knowledge of international professionals.
 - b. Participate in the bilateral, multilateral consulting or negotiating meetings of communication service industry, in order to strive for the economic and trading interest of Taiwan, ROC.
 - c. Organize international activities or conferences on communications to deepen understanding of the trend of international development.
 - d. Assertively attend and participate in meetings and activities of international communication organizations, propose positions, give comments on certain issues, and demonstrate our soft power in information and communication technology.

- (5) Implement the IT computer lab management system program.
 - a. Comprehensively monitor and manage all computer lab equipment, including computers, network equipment and environmental equipment (power, air-conditioner, temperature and humidity, fire equipment, etc.) in real time and centralized.
 - b. Notify relevant personnel to take necessary measures by real-time alarm messages via SMS or e-mail in order to simplify IT operations work.

2. Communications industry supervision

- (1) Promote universal service

To comply with the purpose of universal service, the universal service providers utilize the telecommunications universal service fund paid by the designated telecommunications enterprises and provide the communication universal service in accordance with Telecommunications Universal Service Regulations.

- (2) Review and revise the unreasonable aspect(s) of telecommunication service agreements

In response to the change of telecommunication services provided by the operators, types of consumer complaints and the issues concerned by the consumer protection groups, invite local network, circuit leasing business operators to conduct the review and revision of the business regulations for local network business and circuit leasing business and service agreements with subscribers, and send such documents to the Consumer Protection Commission as a template.

- (3) Conduct financial auditing on telecommunications businesses.

Carry out operations validating the call details and the billing accuracy of telecommunication operators by actual measure method; rebuke telecommunication operators so as to improve the accounting operation quality and protect the rights and interests of the subscribers.

3. Communications business supervision

- (1) Enhance the universal services of cable radio and television.

Utilize the cable radio and television industrial universal service fund paid by the operators, in accordance with the Regulation for the Custody and Utilization of Revenues and Expenditures of Cable Radio and Television Development Fund and the Implementation Rules for the Subsidy on Cable Radio and Television Universal Service and other relevant regulations, to subsidize cable radio and television universal service in remote and off-shore island areas.

4. Resource technology business supervision

- (1) Revise the Tariff Standards of Radio Wave Frequency Usage.
 - a. Hold meetings for discussion of Standards for the Use of Radio Wave Frequency.

- b. Present a draft of Standards for Tariffs of the Use of Radio Wave Frequency to the commission for review.
 - c. File for approval of Ministry of Finance in accordance with the Change and Fee Act.
 - d. Complete the revision of Standards for Tariffs of the Use of Radio Wave Frequency in accordance with legislative procedure.
- (2) Implement the replacement and upgrading plan of radio monitoring system.
- a. Examine and analyze the latest practices and development trends of advanced countries on radio monitoring system and interference handling.
 - b. Invite experts, radio monitoring system manufacturers, and relevant regulatory agencies to meetings so as to compile feedback from experts and manufacturers on the replacement and upgrading plan of radio monitoring system.
 - c. Draft the relevant system and equipment specifications for the replacement and upgrading plan of radio monitoring system.
- (3) Review the internet domain name supervision mechanism of Taiwan, ROC.
- a. Compile and analyze the internet domain name supervisory mechanism of advanced countries.
 - b. Conduct analysis and comparison models between the internet domain name supervisory mechanisms of Taiwan and advanced countries in order to ascertain the drawbacks and benefits of each.
 - c. Propose specific suggestions for improvement of internet domain name supervisory mechanism of Taiwan.
- (4) Conduct promotions to improve knowledge of the proper use of amateur radios.
- a. Conduct two public awareness campaigns.
 - b. Publish literature to enhance the campaigns and public awareness.
- (5) Implement the plan for subsidies for set-top boxes accompanying the terrestrial digital television switchover.
- a. Subsidize 85,000 low-income households in 2011, and a further 35,000 in 2012.
 - b. Conduct the public awareness campaign to accompany the terrestrial digital television switchover.
 - c. Summon relevant agencies to discuss the subsidy operation on set-top boxes and implement such subsidies.
 - d. Plan the shut-down of analog television transmitters by area, and recover the analog spectrum.
- (6) Instill correct knowledge of the electromagnetic waves emitted from base stations in the public.

- a. Prepare topics of the current year for public awareness of electromagnetic waves (including the management of base stations and the concept of electromagnetic wave in communications) and targets (people or governmental agencies).
- b. Select a well-qualified public relations company to handle the public awareness activities.
- c. Publish campaign literature and complete activity reports.
- d. Determine and discuss the effectiveness of the public awareness campaign.

5. Communications content supervision

- (1) Enhance the safety of children and juveniles surfing the internet.
 - a. Promote and implement the filtering, rating indication system of internet content, in order to protect children and juveniles surfing the internet.
 - b. Enhance joint internet governance with the public.

6. Regulatory business

- (1) Complete regulations concerning the communication interests and protection
 - a. Implement NCC's policy direction enhancing and protecting the communications rights and interests of children and juveniles, and promote the concept of children and juveniles' interests and protection.
 - b. Assist in research for the completeness of regulations for children and juveniles' protection regulations and enhance the relevant regulatory framework of children and juveniles protection.
 - c. Draft a new version of Abusing Commercial Electronic Mail Management Act so as to establish a regulatory framework for commercial e-mails.
 - d. Establish and utilize effective channels for the prevention of cross-border spam and enhance cross-border control cooperation.

7. Regional supervision plan

- (1) Clamp down on illegal broadcasting stations.
 - a. Improve public awareness of what a legal radio station is.
 - b. Bestow the correct legal knowledge upon those who provide land, buildings and power to illegal radio station operators.
 - c. Cooperate with the joint-force investigation taskforce on the investigation of illegal radio stations and prevent illegal stations from interfering with flight communications and legal stations; the number of illegal radio stations prosecuted in 2012 is set to be (illegal radio stations prosecuted of the year/illegal radio stations existing by the end of December of the year) $\times 100\%$.

- (2) Determine the perception of distributors in regards to the sales of legally controlled telecommunications and radio equipment for consumer protection.
 - a. Continue examinations of manufacturers of control radio equipment and illegal suppliers.
 - b. Promote sales of controlled telecommunications and radio equipment that are type-tested and given the corresponding type test qualification labels.
 - c. Distribute promotional materials improving awareness of the legal use of controlled telecommunications and radio equipment and of how to avoid violations and subsequent punishments.

- (3) Establish improvement stations to enhance the signal of digital television.
 - a. Use the scope of the existing analog television converter service as the goal for digital signal improvement.
 - b. Establish nine digital improvement stations in 2012.