Service Name	Interactive digital signage(inMedia_Kiosk)
Background & Motivation	inMedia_Kiosk service provided has confirmed that can be placed for all-weather outdoor use. People highly approve of provision of such services , not only can they search for information related to traffic and exhibitions. Luminance sensors automatically adjust the screen brightness, allowing users to use the inMedia_Kiosk services in the most comfortable brightness. Remote monitoring systems can help reduce the number of personnel for maintenance and operation, and through mobile devices synchronously control the status of inMedia_Kiosk machines.
Content	inMedia_Kiosk, which have got the IP65 certification and since the operation of the park regularly provided various types of interactive inquiry services, including bus transfer information, MRT transfer information, inquiries for shops around, activities in park, park guiding service, interactive photography, theme of the game, balance inquiries, AD rotation and so on. The following three core technologies are used to solve the problem that Kiosk cannot make proper collection how many people have used and watched the advertising behavior information. And remote monitoring can reduce the number of personnel for maintenance and their working time. 1. Feature recognition system inMedia_Kiosk is equipped with dual cameras, one for interactive photography, the other for the number of statistics at the scene, returning back to the organizers on whether the region is crowded or not and automatically changing announcements for organizers based on number of persons on-site. The interactive photography can be flip over through gestures. 2. AD ratings system By analyzing the behavior of ads watchers, AD ratings system can collect the gender and number of ads watchers and the time they stay on watching the ads. The analyzed statistics can provide AD ratings data. 3. multimedia monitoring platform system

	It can remotely monitor the status of all inMedia_Kiosk machines and remotely control to restart the system. Maintenance and operation personnel can through tablet PCs synchronously control the inMedia_Kiosk machines, flexibly run patrols and quickly remove troubles.
Expected Performance	Up to now they have been accumulatively used for 1.2 million time, collected 2,000 questionnaires of using suggestions and 70 million pieces of users' statistics. The top five used services are: inquiries for shops around, activities in park, park guiding service, interactive photography and games of various themes. Despite the end of Flower Expo in April 2011,inMedia_Kiosk will continue to lie in the Park to provide services and to help complete the intelligent Taipei city project.