Activity >> Report

HKIE Electronics Division Activitiy Report
Technical Visit to the Mega-iAdvantage

Group photo of members and the representative from Mega-iAdvantage.

On 30 October 2004, Electronics Division and YMC jointly organized a technical visit to Mega-iAdvantage at Chai Wan. Over 20 members joined this visit. The company, iAdvantage, has the largest Internet Service Centre building (350,000 sq. ft.) in the world and is a leading IT Infrastructure Provider in Asia. Mega-iAdvantage has one of its three data centers located in Hong Kong, which is the largest of all. The company also owns two data centers in Beijing and Shanghai.

On arrival of the company, we were warmly greeted by Mr. Samuel Cheung, the Vice President of iAdvantage. After settling down in the conference room, he introduced the background of the company, business nature, organizational structure and the services provided to us. The company aims at providing excellent IT infrastructure for its customers, which include major IT solution providers, internet service providers, financial institutes, government department, SME, etc. He also shared with us their experience in the design of intelligent building tailor-made for providing data center service. It included the state-of-the-art building management system, network monitoring facilities, security control, fire protection system, stabilized power supply, etc. There are also a variety of Internet service providers that can be selected according to their requirements in Mega-iAdvantage.

Next we were able to tour around different sections of Mega-iAdvantage. The operation control center will monitor the network in 7x24 to ensure that a fast, stable and secure network connection is maintained for its customers. The "meet-me" room provides easy interconnection between ISP and its users. The data center, which spans through more than 20 floors, is the area that allows customers to put their network servers into. Only authorized personnel can enter this area. There are also standby

generators and oil tanks to ensure a continuous supply of electricity to the customers under emergency.

Overall, it was a valuable experience and most of the participants had shown great interest in the sophisticated facilities management system Mega-iAdvantage has installed in the building. They raised a lot of questions on various aspects, such as the fire protection system, security control, operations and maintenance strategy of the equipments and facilities. We were very grateful that Mega-iAdvantage has given us such a good experience and in return, we presented the souvenirs to the representatives of Mega0iAdvantage at the end of the visit.