## Hitachi Kokusai Electric in society

Hitachi Kokusai Electric delivers life- and businesssupporting systems and products in communication and information, broadcasting and video, and semiconductor manufacturing. We contribute to society in many areas by offering communication infrastructure supporting advanced information networks, a wide variety of public and industrial wireless communication systems resulting from a combination of wireless communication technology and video technology, broadcasting systems from broadcasting cameras to transmitters and receivers, monitoring systems containing advanced video technology, compact high-resolution video cameras applicable to manufacturing, medical, biological, and other fields, and equipment manufacturing semiconductors with increasingly enhanced integration levels.

## In the field of wireless communication



Airport Wireress Communication System Digital wireless systems used at major domestic airports



Cellular Phone Base Station AMP (Amplifier) Power amplifier systems used at cellular phone stations



Disaster Preventive Administrative Wireless Communication System Used for emergency communication and publication in municipalities when disasters occur



Wireless Broad Band System Network established with micro waves where cable cannot be used such as across rivers, public roads, and places between buildings



Network Camera Network type surveillance camera

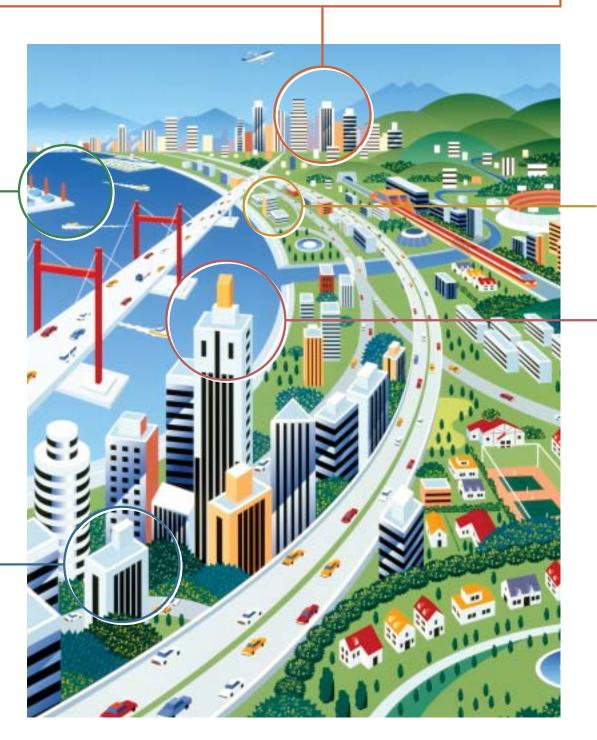


## In the field of information display, collection, and delivery Multimedia Display Systems Used for delivering and displaying data, images, motion pictures, and more via network Noncontact IC Tag (Card)

Systems Locating systems by using IC tags attached to books









- transmit broadcast programs commercial messages, and more registered on the
- servers in accordance with progr





Various types of broadcasting cameras such as high-definition-ready multistandard cameras