

# ■ Remarks for Special Issue on Cloud Computing

The NEC Group is committed to becoming a leading global company that will leverage the power of innovation to realize an Information Society friendly to humans and the Earth. With the aim of achieving this vision by 2017, every NEC Group employee and myself have dedicated all our passion, know-how and energy. The achievement of this vision requires the creation of an environment that empowers people around the world with the freedom to use services based on ICT (Information Communications Technology), whenever and wherever they desire. For example, this environment will enable users to access a rich diversity of convenient services using a device that they can carry with them everywhere. In our vision, enterprises from any industry and of any scale will be able to flexibly use ICT services, and manage and tap the power of a variety of services for their business. In addition, even emerging and developing nations will gain access to cutting-edge ICT, facilitating improvement of education, administration and other keys to bettering the lives of their citizens. Moreover, all these advances will be earth-friendly, reducing the burden on our planet. NEC believes that the ICT industry will contribute to improving the quality of life for people around the world and energize economies and society, realizing a vital and sustainable Information Society. The infrastructure that will make all this possible is “Cloud Computing” - the theme of this special issue.

The “cloud” represents a new approach to ICT utilization that enables on-demand network access to shared resources, software and information irrespective of time and location.

From the user’s perspective, the “cloud computing” platform not only improves ROI (return on investment) by keeping initial capital investment down, but also is expected to produce numerous benefits including reduced deployment time for new services, simplification of upgrades, and making possible new business lifestyles unrestricted by location or time.

From the standpoint of ICT, the “cloud” could be called the fusion of the fixed and mobile network technologies that ensure the fast, safe and secure communication of large amounts of data, the platform technologies ranging from server and storage technologies to platform and administration software, and the mobile termi-

nal technologies that include thin clients and mobile devices.

Essentially the cloud vision is identical to the concept expressed by the C&C (Computer & Communication) slogan advocated by our company for over 30 years. Today while ICT vendors around the globe are scrambling to provide new solutions through the fusion of IT and networks, we at NEC are ready to demonstrate our established strengths in these fields, honed to a cutting edge by our long years at the forefront of both technology domains and our pioneering efforts in unified solutions.

In order to transform this inexorable trend into a global business while responding to the expectations of our customers and contributing to recovery of the market, the NEC Group has positioned “C&C Cloud Strategies” as a pillar of our growth strategy and is moving forward with implementation.

In this first special issue of the NEC Technical Journal for 2010, we would like to introduce our concept for the NEC Cloud System, our roadmap for realizing the overall system and a detailed look at some of our cloud solutions and products.

On behalf of the NEC Group, I would like to thank you for taking the time to read this issue, and for your ongoing support and encouragement.



**ENDO Nobuhiro**

President, Member of The Board