Private Cloud Server: OnBiz Cube

Technology Overview

- Private Cloud System for on-demand business services consists in placing the the server in the working space of an organization. This enables the organization to build the internal cloud computing environments to take advantage of available software through commercial open source software and proprietary application software. In doing so, the organization, especially small-medium enterprises, can achieve maximization of business efficiency.

Core Technologies

- H/W (appliance type) adopts the i5 processor, and LINUX (ubuntu 14.04) is porting as the operation system.

- Various application softwares, such as Thinkfree (compatible with MS Office), mail, Webhard are served for business documents.

Application Area and Advantages

- Private Cloud Service (SaaS)

- Sharing, Management and Storage of Business data irrelevant of time and space restriction with enhanced confidentiality and data security

- Data sharing only among Group members

- Reconfiguration Server According to the user's work environment

- Efficient management of personal and organizational data

- Put the emphasis on functionality of business services

- Storage for important data backup (Web, NAS) services

- Put the server in the work space

- Support multi-language service

- Reducing set-up costs and operations costs

Accomplishments

- OnBiz Cube V.1.0: already developed and sold
  in S. Korea: ATOM chip + Linux (CENT OS)

- OnBiz Cube V.2.0: under development
  (to be finalized within 3-4month):
  i5 chip + Linux (Ubuntu 14.04)