

ABSTRACT

Data center have an important role in organization, namely as an Information and Communication Technology (ICT) infrastructure, and as an important asset issued by organization. Existence of data center as an important role in organization, need policies Human Resources (HR) security and physical security, to create data center that have a sense of security and quality in order to support continuity of ICT services in organization.

Dinas Komunikasi Informatika dan Statistik (DISKOMINFO) Pemerintah Kabupaten Bandung, based on current condition of available data center can be classified in category of server space and not have a very significant readiness for policy implementation HR security and physical of data center. Based on current condition, it is necessary to analyze the suitability of current condition related of HR security and physical security of data center, with ISO/IEC 27002:2005 standardization, TIA-942 standardization, and relevant legal regulations, using Prepare, Plan, Design, Implement, Operate, and Optimize (PPDIOO) network life cycle Method with use of stages up to design phase.

The results of research proposed are drafting policies of HR security and physical security of data center in accordance with ISO/IEC 27002:2005 standardization, TIA-942 standardization, and relevant legal regulations.

Keywords : Data Center, DISKOMINFO Pemerintah Kabupaten Bandung, HR Security, Physic Security, ISO/IEC 27002:2005, TIA-942