

INTISARI

Permasalahan-permasalahan seperti human eror dan mati listrik yang berdampak pada proses bisnis perusahaan kini menjadi sangat mengganggu dan tidak dapat beroperasi untuk waktu tertentu, contohnya pada instansi DINKOMINFO Purbalingga. Maka perlu adanya Business Countiunity plan (BCP). Dengan didukung business contiunity plan organisasi dapat berjalan dengan baik dan meminimalisasi risiko akibat gangguan pada teknologi informasi tersebut, dimana Business Contiunity Plan (BCP) fokus pada masalah teknis terkait dengan menjaga sistem untuk tetap berjalan seperti backup file dan pemeliharaan sistem backup pada komputer atau pelayanan disaster recovery. Metode pengumpulan data menggunakan metode kualitatif, wawancara, dokumentasi, observasi dan studi pustaka. Penelitian ini mengacu pada standar ISO 22301 dengan clause yang digunakan yaitu clause 4 context of organization, clause 5 leadership, clause 6 planning dan clause 7 support. Hasil penelitian ini berupa rekomendasi dokumen perancangan Business Contiunity Plan (BCP) berupa penanganan-penanganan risiko yang muncul seperti penanganan virus, penanganan hacker, penanganan pencurian, penanganan kerusakan pada hardware dan penanganan kerusakan pada software pada Dinas Komunikasi dan Informatika (DINKOMINFO).

Kata Kunci : Business Contiunity Plan, ISO 22301, teknologi informasi

ABSTRACT

Problems such as human errors and power outages that have an impact on the company's business processes are now very disturbing and cannot operate for a certain time, for example at the DINKOMINFO Purbalingga agency. So it is necessary to have a Business Community plan (BCP). With the support of a business continuity plan, the organization can run well and minimize risks due to disruptions to information technology, where the Business Continuity Plan (BCP) focuses on technical issues related to keeping the system running, such as file backups and maintenance of backup systems on computers or disaster services. recovery. Methods of data collection using qualitative methods, interviews, documentation, observation and literature study. This study refers to the ISO 22301 standard with clauses used, namely clause 4 context of organization, clause 5 leadership, clause 6 planning and clause 7 support. The results of this study are recommendations for Business Continuity Plan (BCP) design documents in the form of handling emerging risks such as virus handling, hacker handling, theft handling, hardware damage handling and software damage handling at the Communication and Information Office (DINKOMINFO).

Keyword : Business Community Plan, ISO 22301, information technology