

**ABSTRACT**

**DESIGNING OF PERSONAL DATA PROTECTION  
CONTROL IN SISTEM INFORMASI ADMINISTRASI  
KEPENDUDUKAN (SIAK) APPLICATION ON THE PROCESS  
OF OBTAINING AND COLLECTING PERSONAL DATA  
(CASE STUDY: DISDUKCAPIL CIMAHI CITY)**

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*Personal data protection is needed for the ever growing technology right now. That is because the easiness of transferring and spreading the sensitive type data such as personal data. Personal data can be used for something that is against the law. That is why the Permenkominfo Republik Indonesia Nomor 20 Tahun 2016 Tentang Perlindungan Data Pribadi dalam Sistem Elektronik exist. For the purpose of implementing said law for Disdukcapil Kota Cimahi, gap analysis used to get a grasp about how far the existing condition and the condition we want to be is. Also two standards are used in this research. Those are ISO 31000:2018 that is used for risk assessment process and ISO 27001:2013 that is used for making the risk controls. In the end, some recommendations were set for obeying the regulation. Those recommendations are for people in the form of adding the main tasks and function for some aspects in the organizational structure, policies and standard operational procedures.*

*Keywords: Personal Data, Personal Data Protection, Permenkominfo, ISO 31000, ISO 27001*