## **ABSTRACT**

The implementation of an electronic-based government system (SPBE) is a visionary step for the Indonesian government in integrating the need for governance that is clean, effective, transparent and accountable and has quality public services. The SPBE program is implemented on a national and regional scale, the focus of this research, will make the Sukabumi district government as the object of the SPBE design which is the basis of the evaluation results at a level that is still in the sufficient category, an indicator of the implementation of the SPBE with an evaluation process that is carried out in one implementation. Results that are still not mature enough will result in the possibility of not achieving goals and needs which will be even greater, in conducting studies on problems that do not result in achieving sufficient maturity or good in the implementation of the SPB program. The SPB architecture consists of six main domains that build governance alignment Technology governance with business services that support operational activities, one of the domains that will be studied more deeply is data. This aspect of domain data has an essential role as a part that must be processed into accurate information that can map needs and problems in the Sukabumi district SPBE. This research will use Hevner's conceptual method in mapping the needs that must be improved, then the researcher uses the best practice company architecture in providing solutions that accommodate technology and business needs.

Keywords: EA, SPBE, Sukabumi Regency Government, Data Domain.