Abstract - Population administration system is information technology infrastructure in Dinas Kependudukan dan Pencatatan Sipil Landak District. Population administration system can fulfill the making of E-KTP. The importance of operation of population administration system must make optimal condition. It needs to be controlled and evaluated its performance. From the information system so that the system is built organization can achieve business goals. Therefore it is necessary to evaluate information technology governance performance in this study. Standard used for performance evaluation process that is COBIT 5 on domain DSS (Deliver, Service, Support). The COBIT 5 template can be a performance evaluation tool assess whether system information can meet the needs of business objectives. Based on the evaluation of information technology governance systems that use COBIT 5 indicate that an organization has implemented all processes, which means Dinas Kependudukan dan Pencatatan Sipil Kabupaten Landak has reached the level Ability at level 3 (Established Process). To improve the level of IT process capabilities, COBIT 5 has provided guidance in the form recommendations for harmonization between e-ktp manufacturing services business objectives Dinas Kependudukan dan Pencatatan Sipil Kabupaten Landak with IT goals Menteri Dalam Negeri in Indonesia to improve the efficiency and effectiveness of E-KTP making services to achieve organizational goals.

Keywords: Governance Analysis, Information System, Framework COBIT 5, Population administration.