

V. CONCLUSION

Based on the research above, the results of the analysis of the reliability of ESS governance at the ABC central bank have been obtained using INDEKS KAMI 4.1, namely that the security system has been operated properly in accordance with the security system requirements. The operated ESS has reached a good level of governance maturity. This is indicated by the seriousness of the ABC central bank in managing and maintaining ESS assets as well as preparing operational supporting factors by involving competent third parties in accordance with established provisions. The use of the INDEKS KAMI 4.1 to assess the maturity of ESS governance has resulted in the conclusion that central banks really need ESS operations to support central bank operations. The use of ESS has met the provisions and can meet the support needs for the security system.

Information security management analysis carried out using the OCTAVE Allegro method has succeeded in identifying information security management. Information Security management has been carried out well, this is based on identification which has been implemented and 4 (four) impact areas that need attention have been obtained, namely:

1. Reputation and trust of employees, third parties and visitors;
2. Finance;
3. Productivity;
4. Security and safety.

Risk mitigation is carried out based on the impact area score calculation previously explained. There are 2 categories of risk management, namely mitigate and accept. Risk management in the mitigated category is carried out with the consideration that the area of concern has a large impact so that appropriate treatment/control must be carried out immediately to minimize the risk. There are risks that receive acceptance treatment, taking into account that these risks are risks that can be tolerated and have been anticipated by providing a unique user and password for each user.

Analysis of information security management carried out using the OCTAVE Allegro method has succeeded in identifying that information security management has been implemented well. CCTV recording data, system logs as information assets have been managed and distributed according to authority. This is characterized by several risk mitigation measures that are carried out related to the malfunction of the ESS system components that play a role information producers, namely CCTV, access control, Fire Alarm System and Security Alarm System.