5.1. Conclusion

Basic concept and objective of SCEM would be the first aspect that needs to be comprehended by company prior to implement it to support operational of supply chain. The conceptual modeling of Supply Chain Event Management becomes one of the ways to help company to describe the as-is standard process and build system that will be considered for any action plans to cover the deviation of as-is process.

SCHEMA software as result of implementation the conceptual modeling of Supply Chain Event Management already stayed in the proper position in delivering comprehension to management of PT XEPI regarding importance of reaction to the plan deviation. It also successfully integrates ERP and ECM and brings suitable information into one point of web portal that can be easily accessed by concerned actors in procurement process. List of plan that created by each of buyer finally brings the status of buyer workload that can simulate and support decision in assigning procurement process to the correct buyer to avoid bottle neck process due to overloaded buyer.

But, based on the filled in evaluation table, managers note that control activities need to be immediately performed in order to ensure sustainability of current improved process. Consistent data entry and controlling data quality also become key point of information system reliability.