

## ABSTRACT

Performance assessment is needed in every single organization, both in the organization that is profit oriented and the organization that is non-profit oriented. The performance assessment is also needed by IT TELKOM which is being one of educational institutions in academic. With a performance assessment system, IT TELKOM can do a monitoring and evaluating process for the condition and institution development in order to increase the quality of the seat of learning.

For now, the assessment process is taking a long time. And the data needed for the assessment process cannot be accessed directly. The assessor team has to request the demand of data first to the every part of the relevant. This problem makes longer time in the assessment process, so sometimes there is a delay in submitting the evaluation report. The assessment result is also cannot be accessed directly, and sometimes makes the leader gets a difficulty for doing development monitoring and performance evaluating in IT TELKOM, in every semester.

In this research, the author will create an information system of academic performance assessment in IT TELKOM that can describe the condition and development of academic performance in IT TELKOM, in every period. By using IPMS (Integrated Performance Measurement System) method, we can identify 17 indicators of assessment that are seen from the student factor, lecturer factor, alumnus factor, and also the supporting facilities of academics factor. The indicators are determined based on stakeholder requirement; pass through four steps, which are: stakeholder requirement identification, external monitor identification, objectives determination, and KPI (Key performance Indicator) identification.

By using the information system of academic performance assessment in IT TELKOM, the assessment process can be done easier and faster. The information system can also be accessed easily, has a good database system, and can produce a complete report that is accompanied by indicator light and graphic of performance development to support the quality enhancement process in IT TELKOM.

**Key words:** Assessment Performance Assessment, IPMS (*Integrated Performance Measurement System*), Institut Teknologi Telkom.