

## **ABSTRACT**

*Practical work is an activity during lectures that supports students in learning to enter the real world of work. By following this practical work, students gain knowledge about what happens in the world of work. In its development, the telecommunications sector in Indonesia has a very important role in supporting the development of various aspects in all fields. These fields include economics, education, business, information and communication, as well as socio-cultural fields. One of the telecommunications industries engaged in network infrastructure and broadband network development in Indonesia is PT. Telkom Access. In this practical work, students can learn how to overcome obstacles in the New Line process caused by Fallout Activation. This causes the service to fail and become unusable. In order for the service to be used, the activation process must go to Activation Completed or PONR. There are two ways to handle Fallout Activation, the first is Retry (RR) and the second is TrigerFallout (TF). Prior to RR or TF, an analysis of the cause of the fallout was carried out using the ASAP application. One of the causes of Fallout Activation is because the Optical Distribution Point (ODP) datek is not appropriate, so the author suggests that the technician ensures that the datek ordered is in accordance with the datek in the field. Another cause is that the Optical Network Terminal (ONT) at the location is off so it cannot be read on the system. From the results of this experience, the author can conclude that this practical work is very beneficial for students, especially students who are ready to enter the world of work. Various knowledge and interesting experiences can be obtained from this practical work.*

**Keywords:** *Fallout Activation, Activation Completed, RR, TF, ONT, ODP.*