

## **ABSTRACT**

*Indonesian Government through Special Task Force For Upstream Oil and Gas (SKK Migas) has determined the application of Integrated Operation System (abbreviated SOT) as governance transparency, this policy applies to all operators of oil and gas field management known as "Production Sharing Contract Contractor" (PSC) whom purely private company or state-owned enterprises. SOT itself its part of and supports SKK Migas Business Intelligent (BI).*

*The purpose of this research is to study the factors that influence the improvement of transparency of oil and gas governance of the ongoing BI system into using Business Intelligent As A Service (BlaaS) a newer technology, Research focuses on identifying factors that potentially affect/inhibit when the existing BI system become BlaaS, so it can be anticipated during the implementation of BlaaS by minimizing the factors that potentially hamper it.*

*The research was conducted by using qualitative explorative technique, instrument of data source collection using Delphi method or in depth interview whereas secondary data was obtained from related references, analysis phase was conducted using two step analyses, before and during up to after data collection. The analytical approach uses analytical cycles frameworks, legal references, government policy and contractors policy.*

*The results of this research are several main inhibiting factors and secondary inhibiting factors. Furthermore, this research is expected to be an input on the process of increasing transparency of oil and gas governance and also become the basis for further research.*

*Keywords : BlaaS, Integrated Operation System (SOT), SKK Migas*