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Please fill in your abstract title.	Maximizing the Value – Malaysia End to End Gas Initiatives	
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Abstract

Objectives/ Scope: It has been a challenging years for the whole oil & gas industry in weathering the new norm on how to efficiently operate our facilities and sustaining the business despite the lower oil price crisis. This paper will elaborate on the integration effort undertaken by PETRONAS across the group in managing the end to end gas supply value chain up to sales to customer to ensure maximum value gain across the group.

Methods, Procedures, Process: This paper will share the best practices adopted by PETRONAS in realizing the gas production from upstream taking into consideration downstream market demand i.e. produce to sale. It will also highlight the representative regional unique effort initiated through collaboration between PETRONAS upstream and downstream entity in maximizing the sale-able products and minimizing loss across the value chain.

Results, Observations, Conclusion: Through the collaborative effort undertaken in maximizing the gas value, PETRONAS has successfully delivered 443BCE LNG cargo (+21 BCE), more than 20% increase in incremental EBITDA and 134.3MT/hr Ethane production, and additional of 157kMT Methanol production through dedicated initiatives as compared to previous year. Despite the operational challenges faced in managing the aging assets different focus area between the upstream and downstream entity, it was proven through this collaborative effort, mitigation established were prioritied based on PETRONAS End-to-End value chain, hence maximizing the group value timely.

Novel/ Additive Information: As part of continuous improvement in sustaining this new norm era, it is expected for the business to be operated efficiently by leveraging the integrated business value chain across the group. As such, collaboration will remain relavant as part of the effort to minimize value leakages along the value chain.