



Malaysia SDG Summit 2019

Greening the Oil & Gas Sector for Sustained Economic Development

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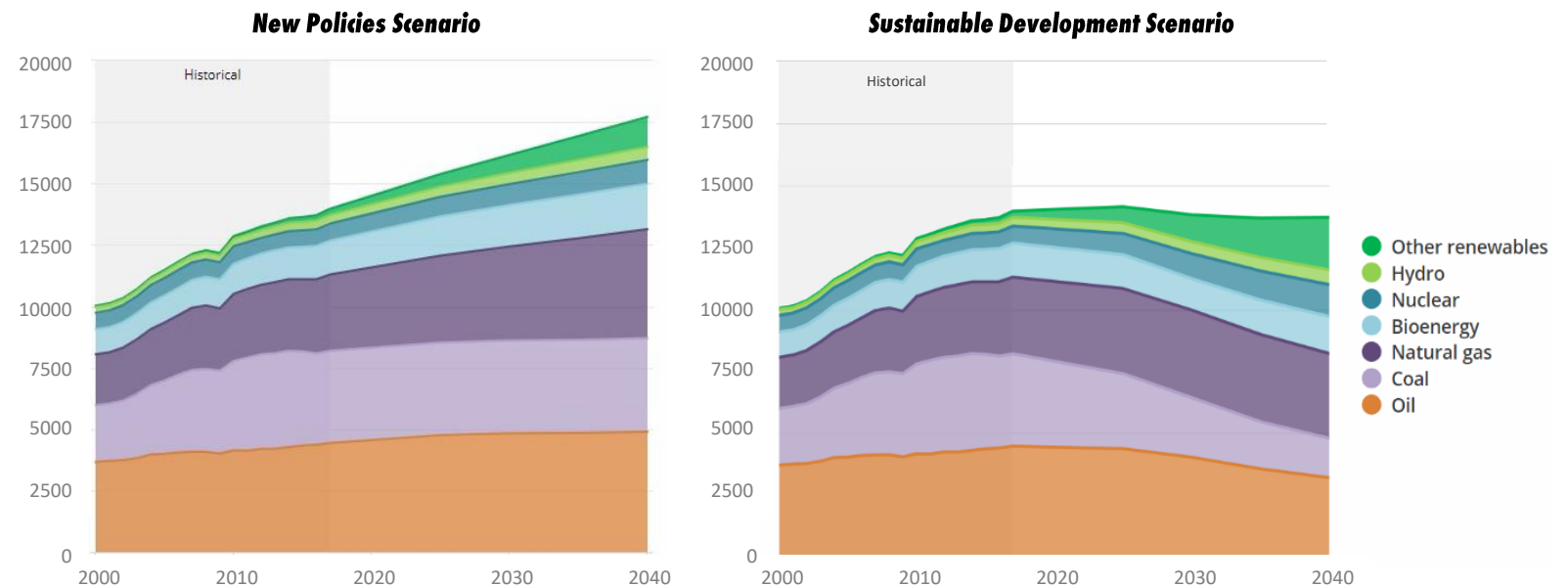


Rapid urbanisation, rising population and changing consumer preferences continue to shape energy demand outlook

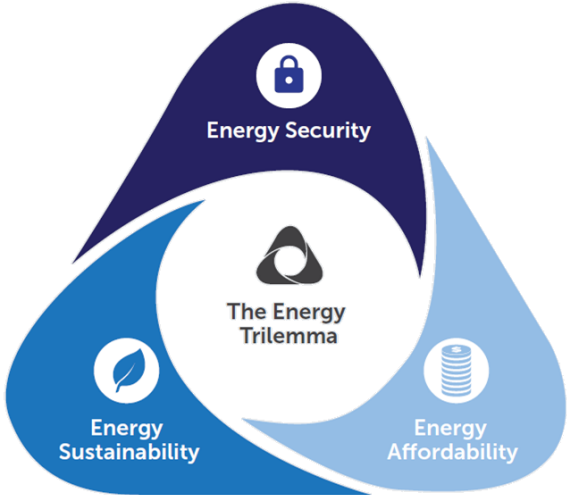
- › **Higher proportion of cleaner sources of fuels, including renewables.**
- › **Energy efficiency and move towards cleaner sources of fuels play a key role in moving towards a low-carbon future.**

Global Primary Energy Demand by Fuel

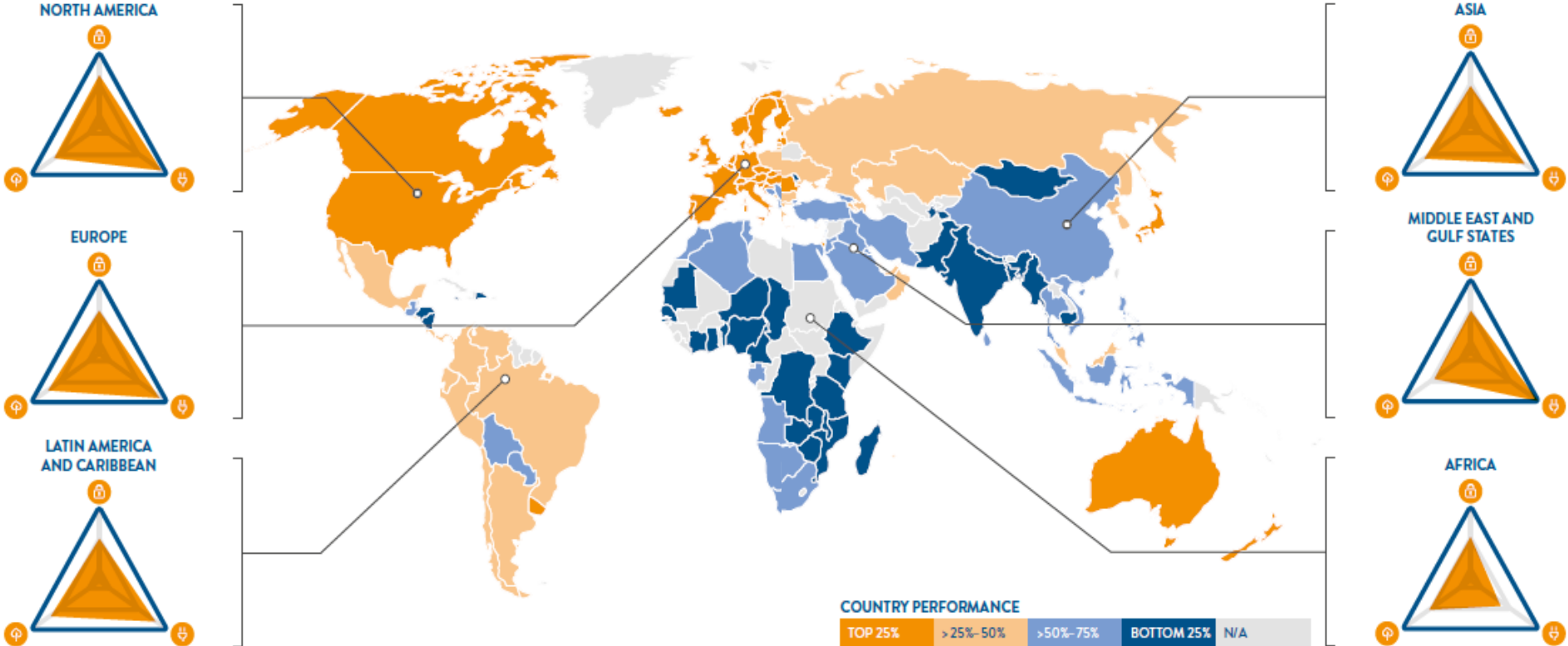
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Striking the right balance of the 'energy trilemma' amidst competing priorities is key for sustained economic development



World Energy Trilemma Index 2019
The Index demonstrates the impact of varying policy pathways that the countries have taken in each of the dimensions





Natural gas, the most versatile form of clean energy, is key in complementing renewable energy



**Cleanest
fossil fuel**



**Abundant
reserves**

7155 tcf

**Able to meet global gas
demand for the next 50
years**



**Stable and flexible supply as
a destination fuel**



**Immediate and
long-term energy solution to
meet nation's
Paris Accord commitments**



**Reliable & Accessible
via pipelines, regasification terminals,
liquefaction plants and
floating LNGs**



ENERGISING GROWTH



SUSTAINABILITY REPORT 2018

PETRONAS tackles climate change by reducing emissions across its businesses, and innovating solutions for a low-carbon economy

PETRONAS Climate Actions*



- **Promote natural gas as a low-carbon fuel**



- **Minimise flaring**
- **Reduce methane emission**
- **Invest in low-carbon solutions**



- **Explore renewable energy solutions**



- **Conserve our forest to enhance carbon sequestration**

* *Non-exhaustive list.*



Solar plant in Gebeng



Imbak Canyon Conservation Area (ICCA)



Thank You



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