KAPSARC classified global crude oil refineries into 40 global oil refining configurations.

Figure 1. Global crude oil refinery capacity by refining configuration (2020).

Source: KAPSARC Analysis.
The complexity of the Kingdom’s refining landscape has grown since 2014. This change may be ascribed to the effort to extract more value from each processed crude oil feed.

Complex refineries are usually commissioned in phases, starting with their upstream, simpler process units.

References:


The dataset can be accessed here.

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