

Memory Technologies and Markets

- *An Overview*

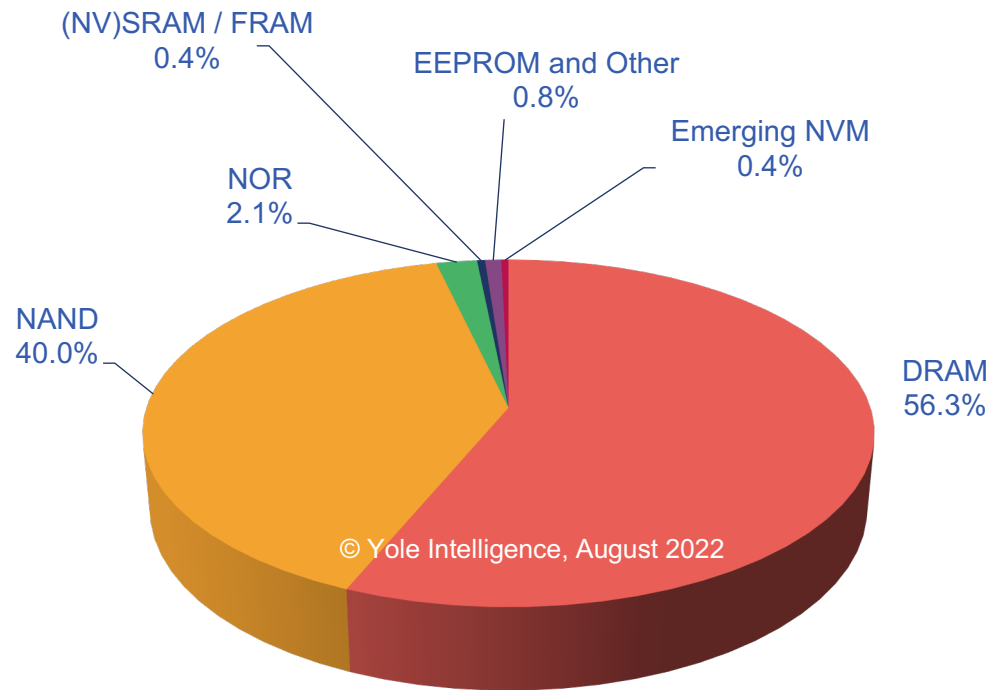
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Yole Group

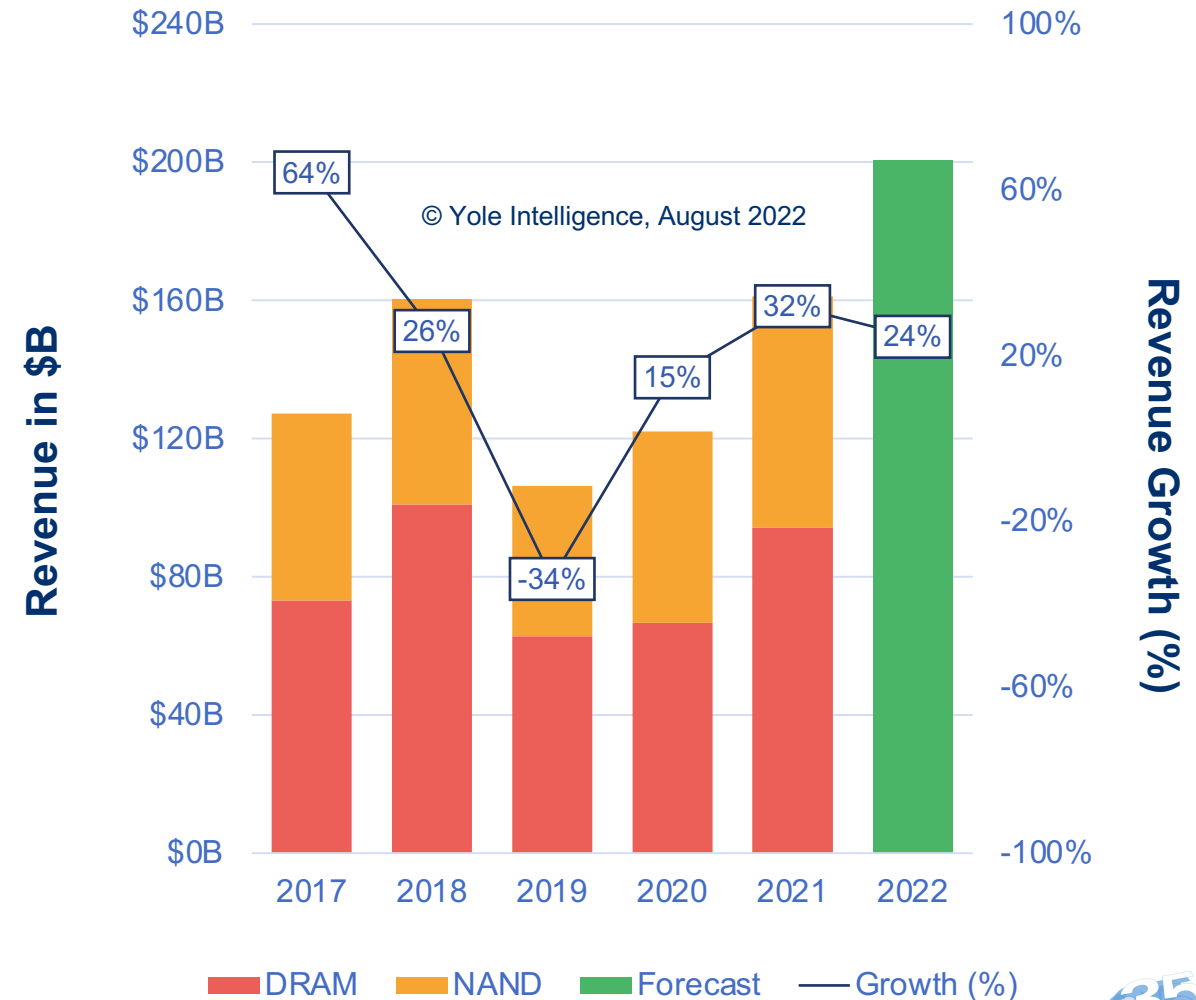
Stand-Alone Memory Market – Overview

2021 memory market - breakdown by technology

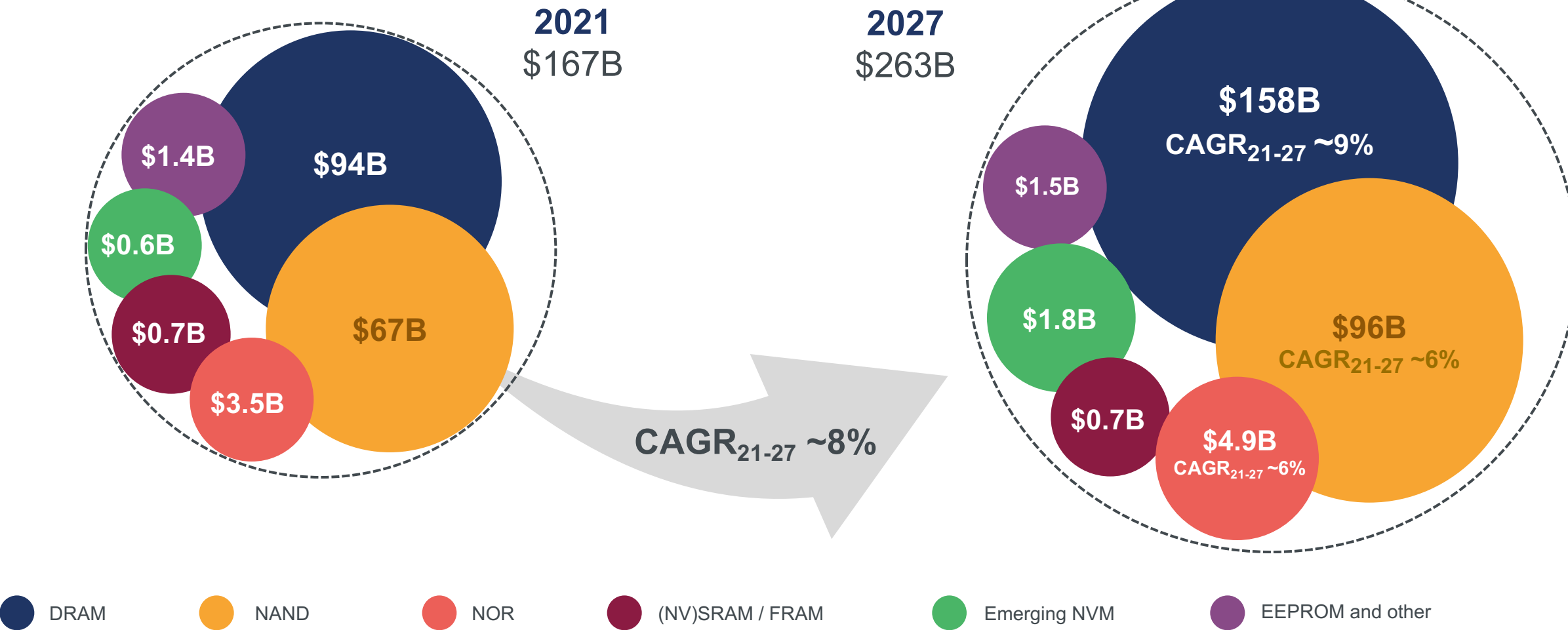


Total stand-alone market in 2021 ≈ \$166.5B

Source: Status of the Memory Industry 2022, report by Yole Group



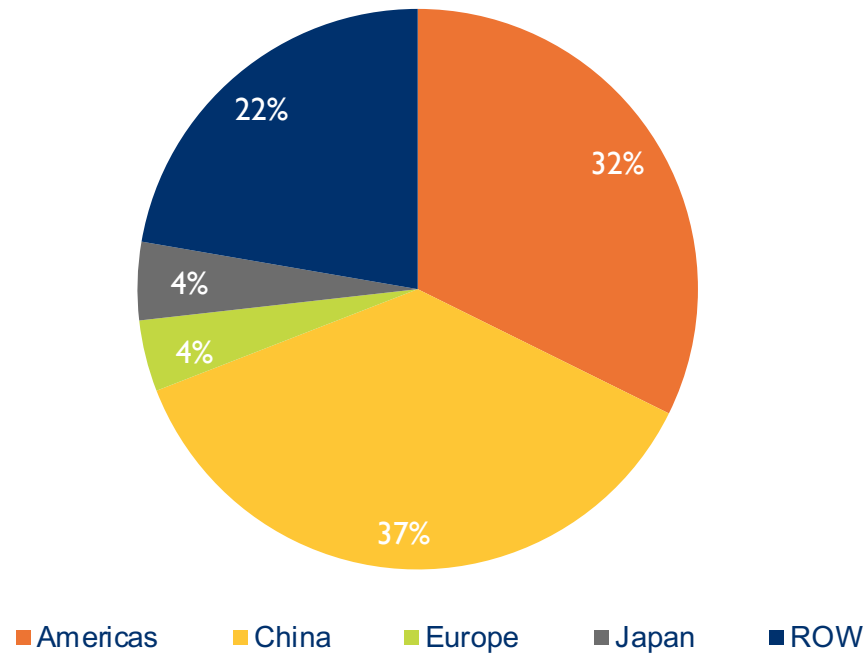
2021-2027 Memory Market Evolution



NAND and DRAM are expected to account for 36% and 60% of the 2027 memory market, respectively.

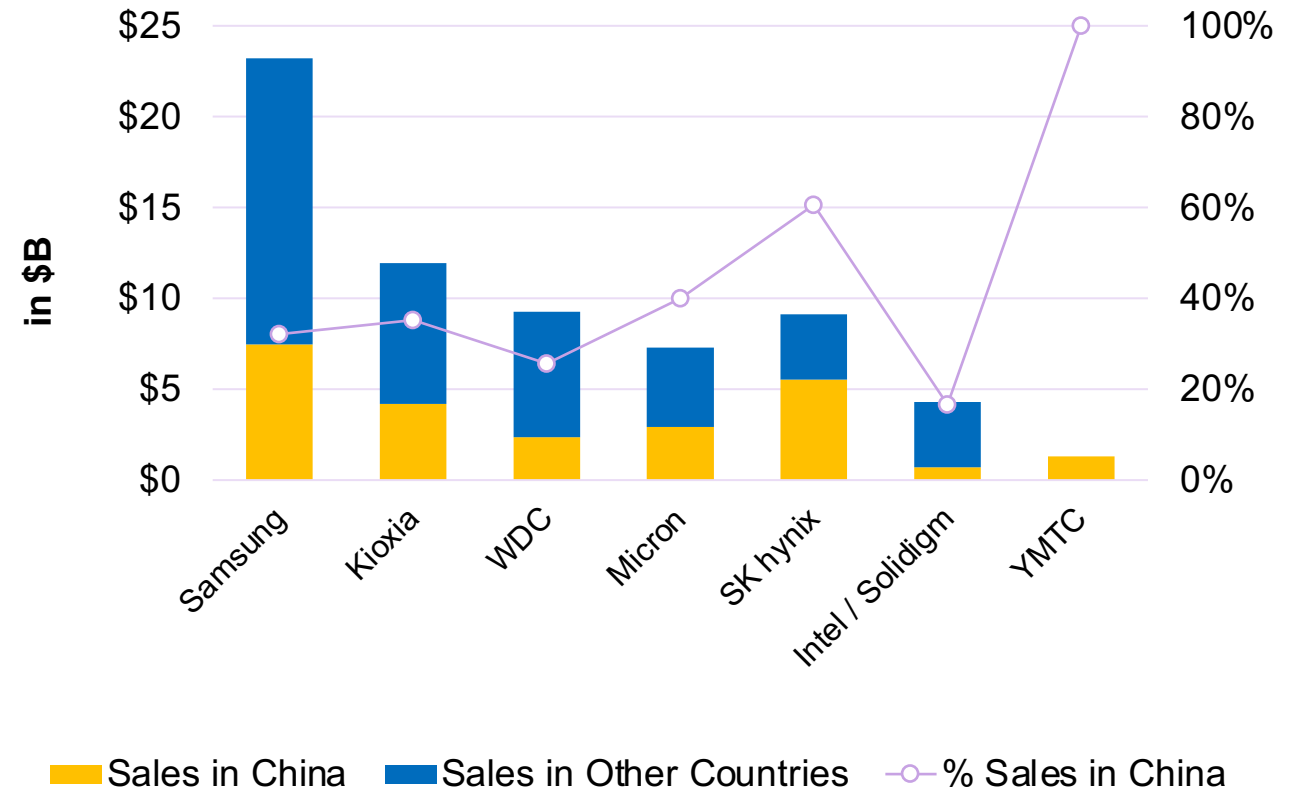
2021 NAND Flash Market Revenue

NAND Market – Geographic breakdown



Total NAND market in 2021 ~ \$67B

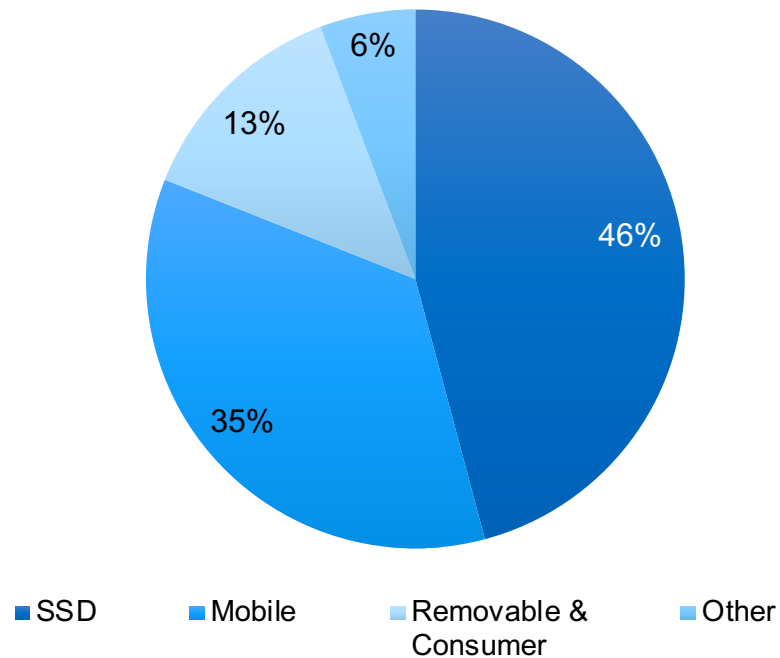
2021 NAND Sales by Players



data source: "NAND Market Monitor Q2-2022" and "Status of the Memory Industry 2022" report by Yole Group

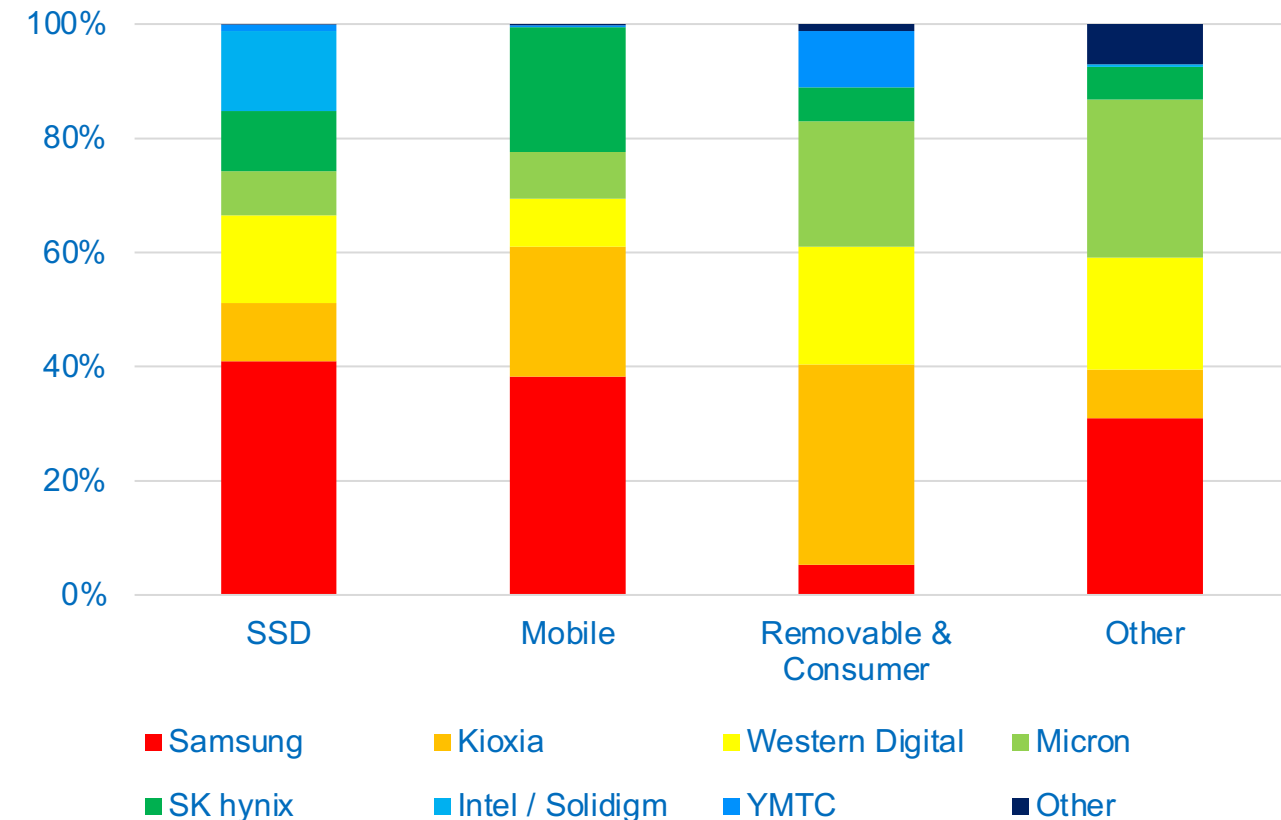
2021 NAND Flash Market by Applications

NAND Revenue – Breakdown by Applications



Total NAND market in 2021 ~ \$67B

NAND Market Share by Applications

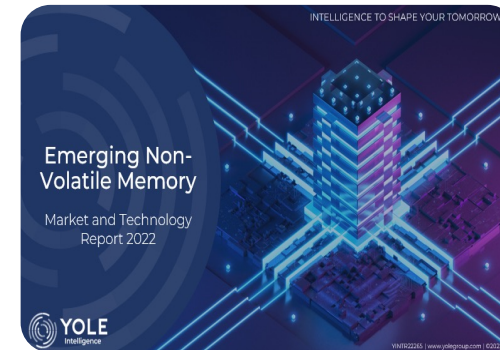
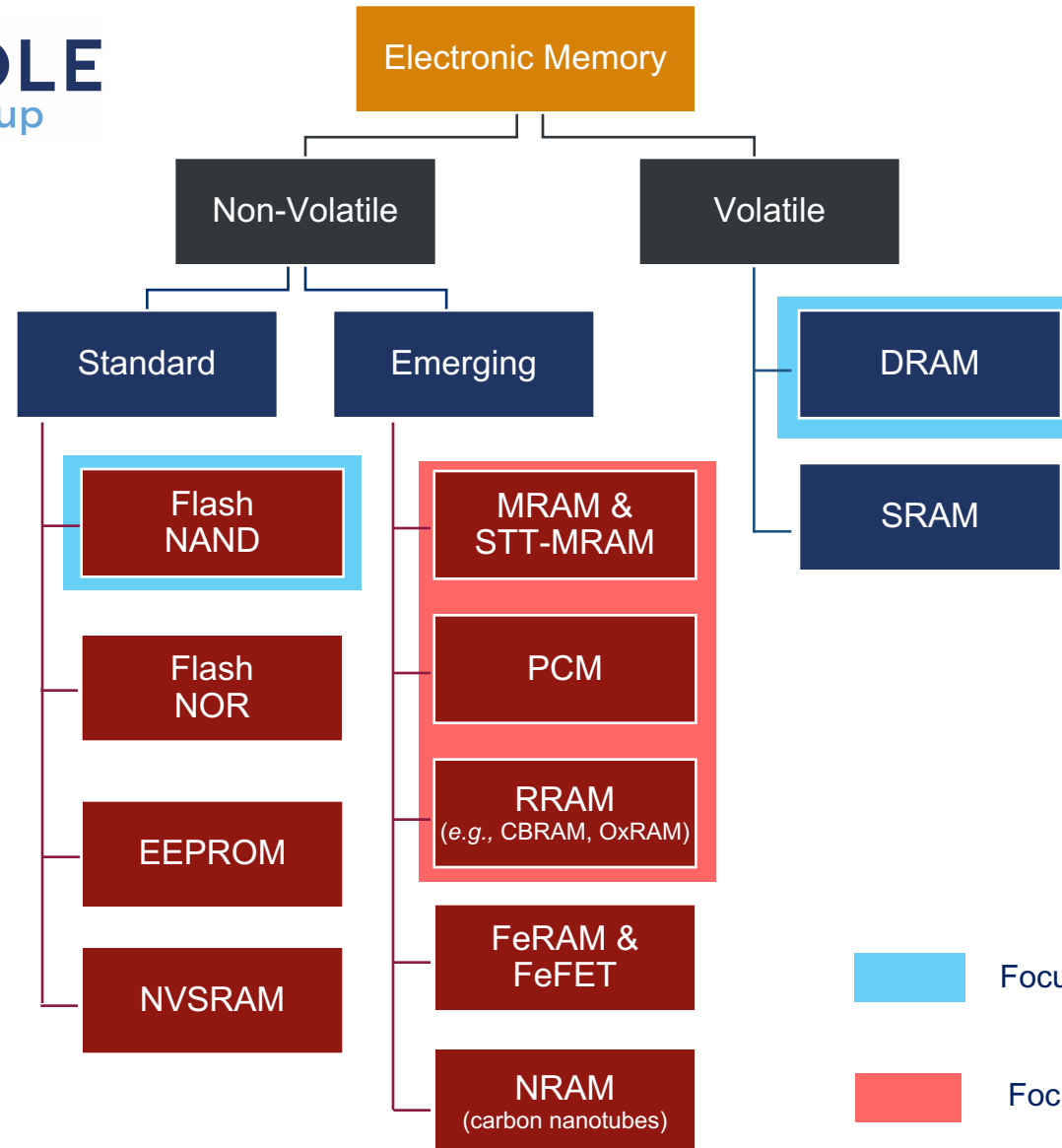


data source: "NAND Market Monitor Q2-2022" and "Status of the Memory Industry 2022" report by Yole Group

Memory Technology & Market Analysis at Yole Group



Flash Memory Summit



Focus on the "NAND and DRAM Market Monitors" (published every quarter)

Focus on the "Emerging Non-Volatile Memory" report (updated every year)