

WMF 2022 – EIT Manufacturing

Building chip manufacturing capacity in Europe

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Factors influencing the global chip supply chain

Need to shift from “just in time” to “just in case”

Ever-growing
Demand and
Consumption

Manufacturing
Decline and
Dependency on
Asia

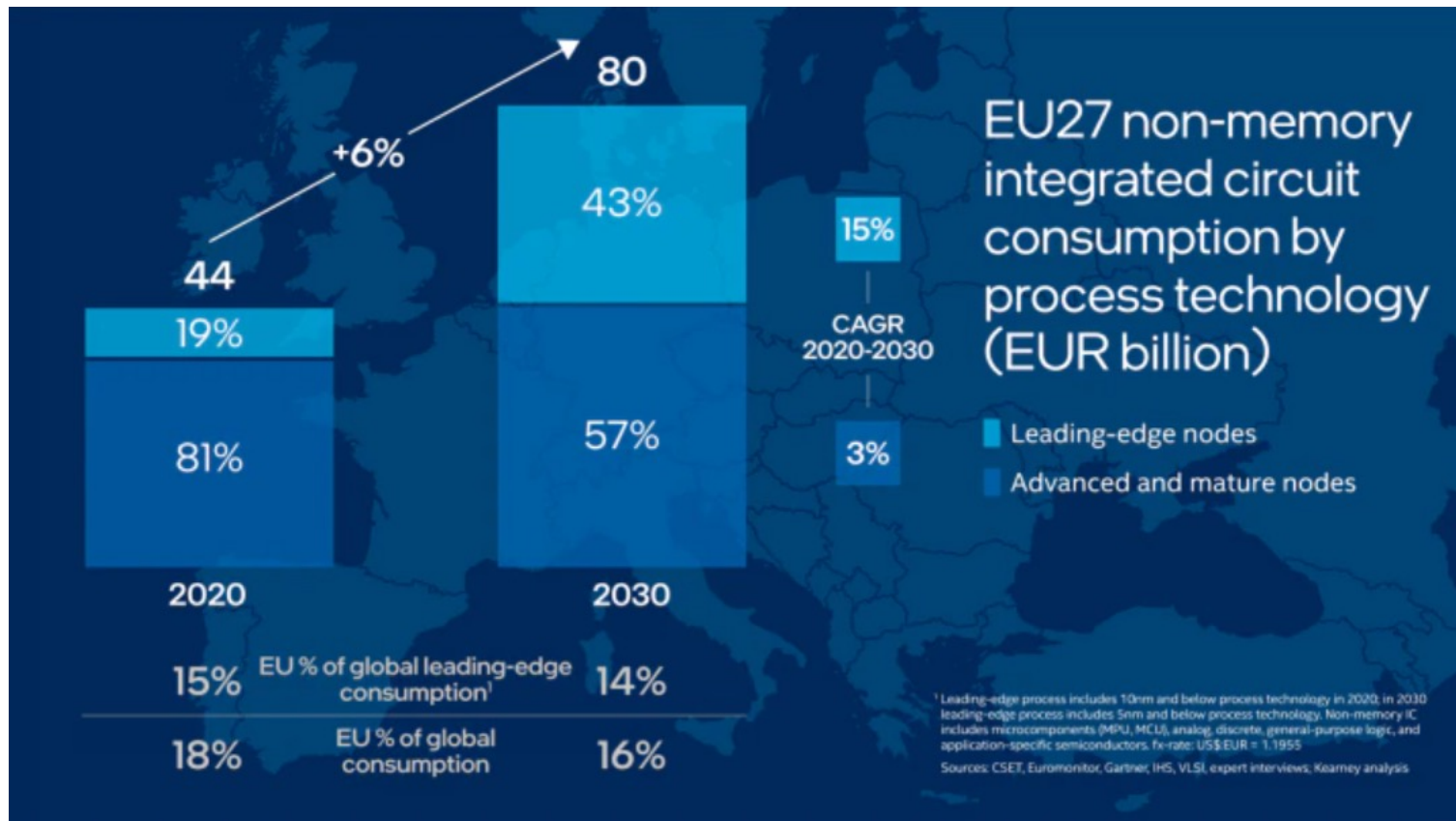
Specialization
and
Consolidation

Geopolitics

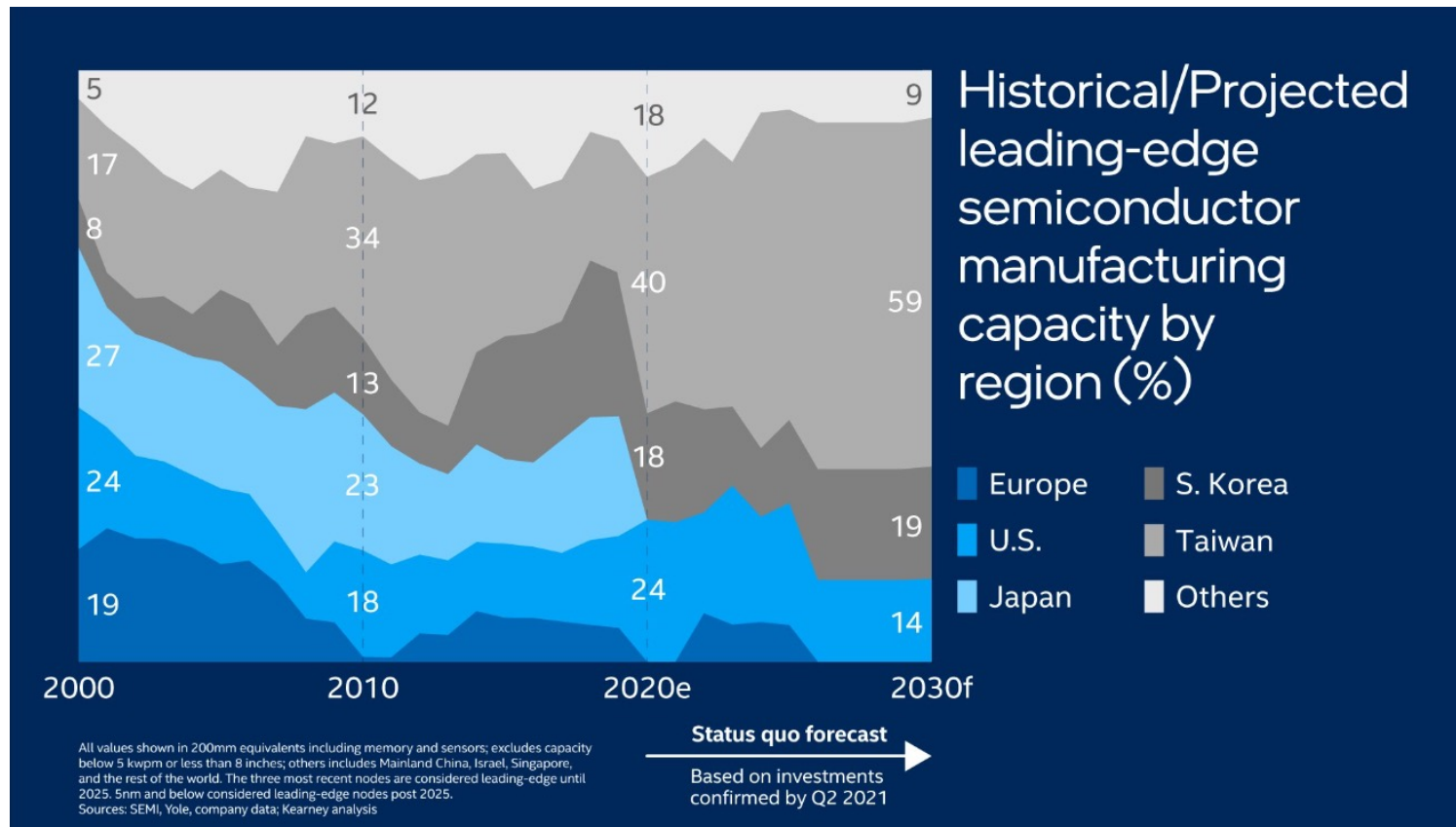
Natural Disasters
and Climate
Change

Pandemics

Ever-growing chips consumption

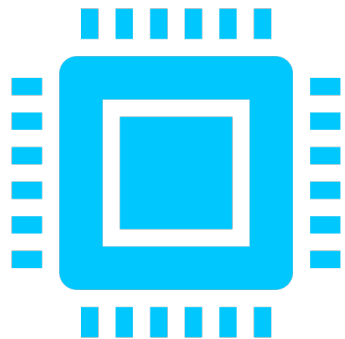


Manufacturing decline and dependency on Asia

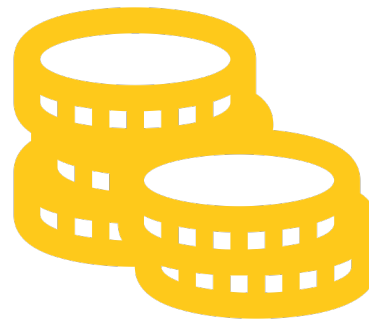


Production capacity improves supply chain resiliency

EU Chips Act enables public support to private investments



Focus on Innovation



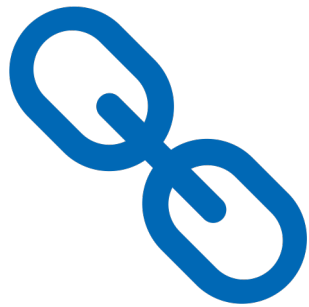
Government Incentives
play an increasing role



Fast-track permits are
critical

Future chip manufacturing in Europe

A resilient and sustainable EU semiconductor sector



Strengthening the supply chains



Increasing International Cooperation



Contributing to the twin transition

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