

Benefits and growth of

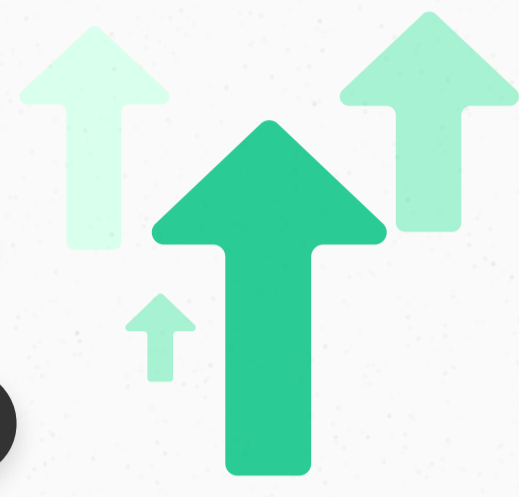
eSIMs

Expected market size value of global eSIM



The global eSIM market size was projected to reach several billion dollars by the mid-2020s, showing significant growth from its earlier valuation. For instance, a report by Grand View Research estimated the global eSIM market size at USD 8.8 billion in 2020, projecting it to reach USD 22.5 billion by 2027, growing at a CAGR of 15.8% from 2020 to 2027.

30%



eSIM-ENABLED DEVICES

A rising percentage of smartphones were expected to have eSIM functionality.

For example, estimates suggested that over 30% of smartphones shipped worldwide would be eSIM-enabled by 2025, a significant increase from just a few years prior.



IoT and M2M Growth

The IoT sector was one of the key drivers for eSIM adoption.

The number of IoT connections was projected to grow exponentially, with billions of IoT devices expected to be in use worldwide, many of which would be eSIM-equipped.

Consumer electronics

Beyond smartphones, other consumer electronics like smartwatches, tablets, and laptops increasingly incorporated eSIM technology.

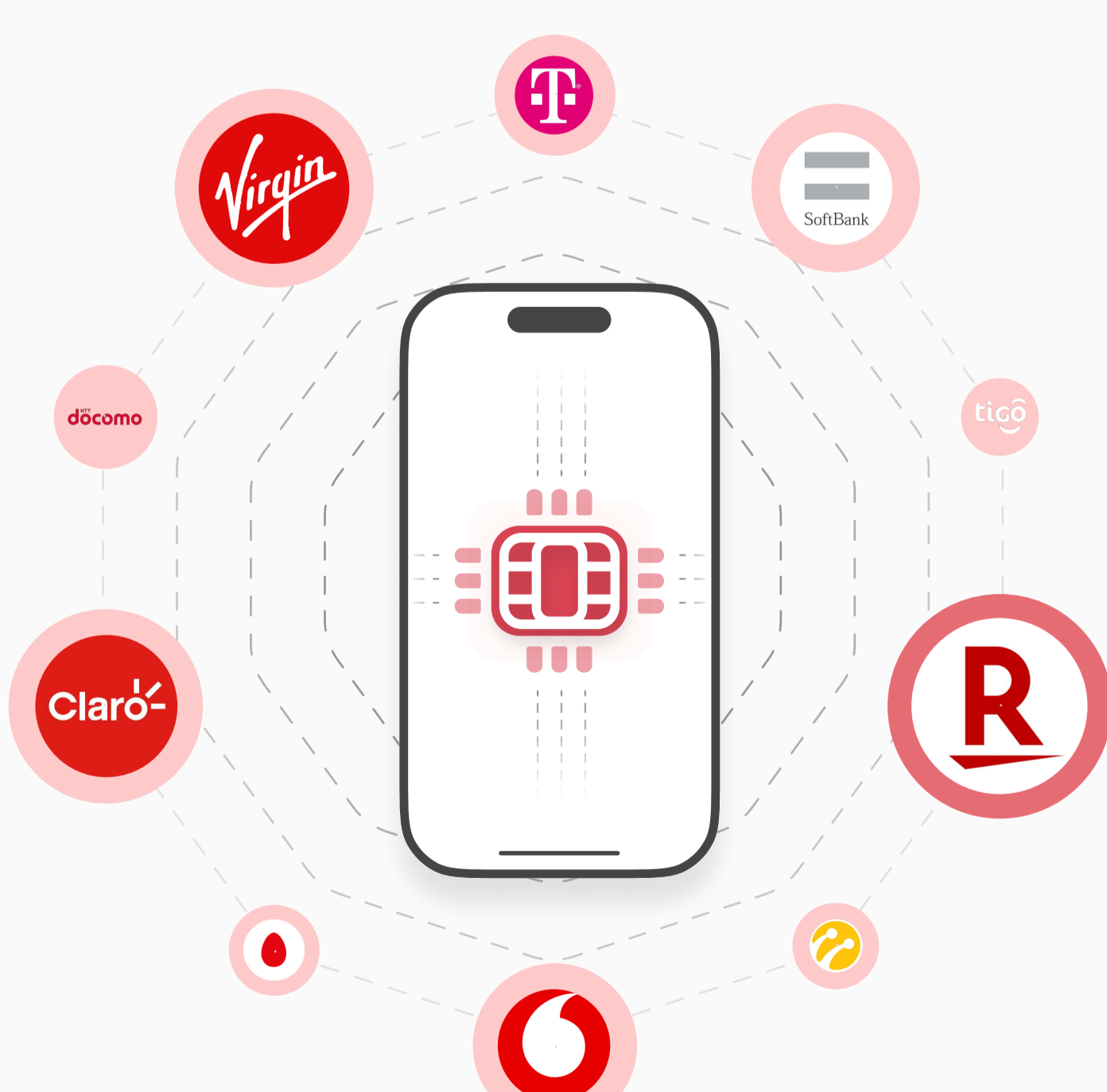
The adoption rate in these devices was expected to grow year over year.



Regional Market Expansion

Markets in North America and Europe were leading in eSIM adoption, largely due to the presence of key market players and technological advancements.

However, significant growth was also expected in Asia-Pacific regions, driven by increasing smartphone penetration and IoT deployment.



Telecommunication Industry Shift



The telecommunications industry was rapidly adapting to the eSIM trend, with more carriers worldwide offering eSIM support and services.

This shift represented a major transformation in how consumers and businesses access and manage their mobile subscriptions.