

Samsung Foundry

Investor Presentation

2026

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BUSINESS UPDATE

FOUNDRY MARKET OPPORTUNITIES

SAMSUNG FOUNDRY STRATEGY

KEY TAKEAWAYS

Financial Highlights

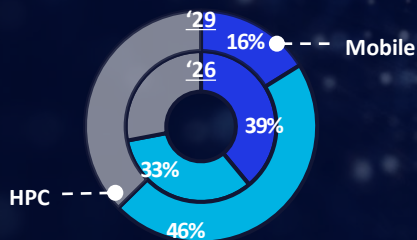
Revenue is growing continuously and Application portfolio is diversifying

Customer Engagements

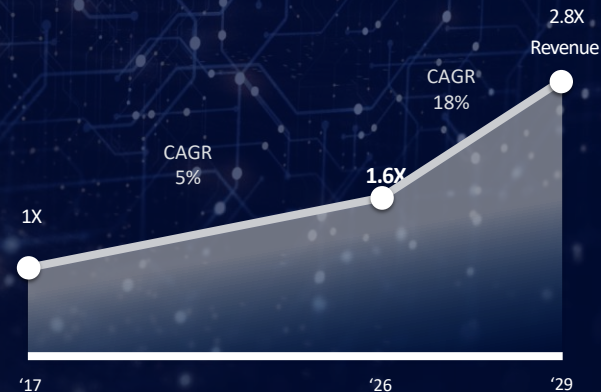
MP
Customers #



Balanced Applications Portfolio



Revenue Growths



Business Milestones

Foundry 1st

HKMG
* High-K Metal Gate
**Mass
Production**

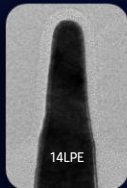
S2-Line Ramp up



2011

Foundry 1st

FinFET
**Mass
Production**



2015

Industry 1st

10nm
**Mass
Production**

8-inch Business Start



2016

**Spin-off into
Independent
Business Unit**



2017

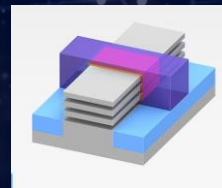
**7nm EUV
Production
Start**

S3-Line Ramp up



2018

GAA
**Mass
Production**



2022

**Start
Building
Taylor Fab**



2023

Global Manufacturing Sites



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Computing Trends/Paradigm Shifts

AI and accelerated computing evolve at a rapid pace



Key trends in AI and accelerated computing



Generative AI
Multimodality

The core of AI Wave
from Text to Video



Government-led AI
Data sovereignty

Government driving AI
for national edge



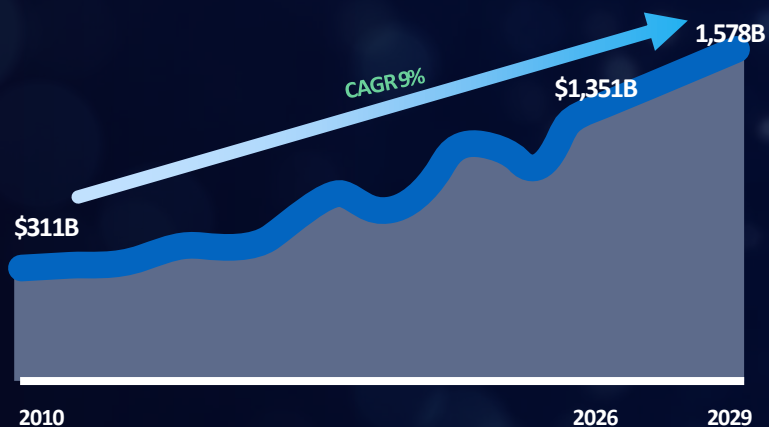
Green AI

Sustainable growth

Environmental movement
opposing AI demand surge

Computing Trends/Paradigm Shifts

Semiconductor

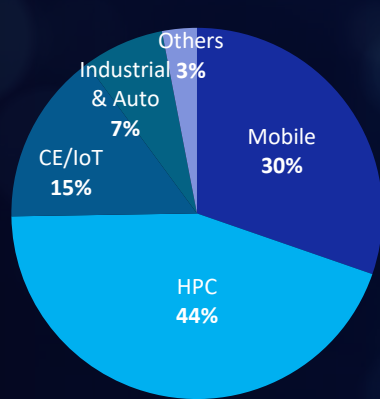


Foundry

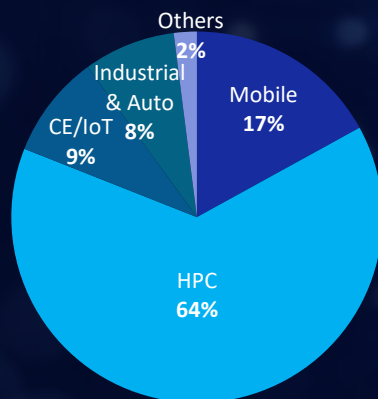


Computing Trends/Paradigm Shifts

Application

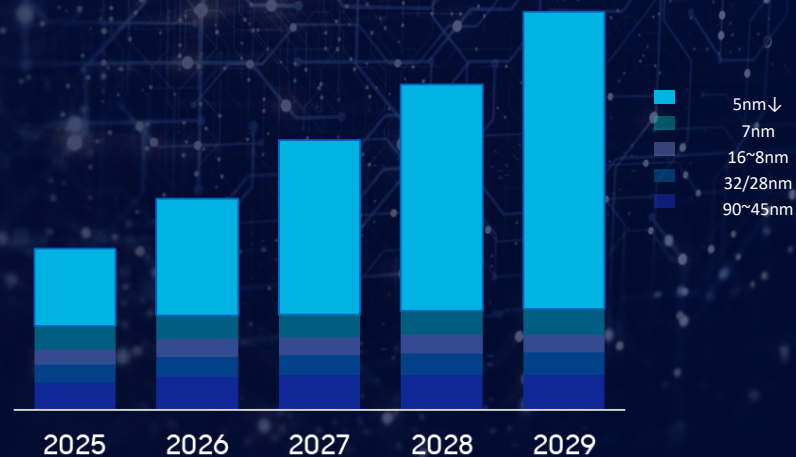


2025



2029

Process Node



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Business Overview

5/4/3/2nm

High Performance IPs

Design Methodology for HPC/AI

Advanced PKG (3D, 2.5D, 2.3D - Chiplet)



HPC/AI



Mobile / 5G

14/8/5/4/3/2nm

Critical IPs for Mobile/5G

Mobile Design Methodology

Samsung Foundry Total Design Platform

Automotive

14/8/5/4/2nm and 130nm (8")

Automotive-Qualified IPs

Design for ISO 26262/AEC-Q100

Automotive Service Package (ASP)



IoT



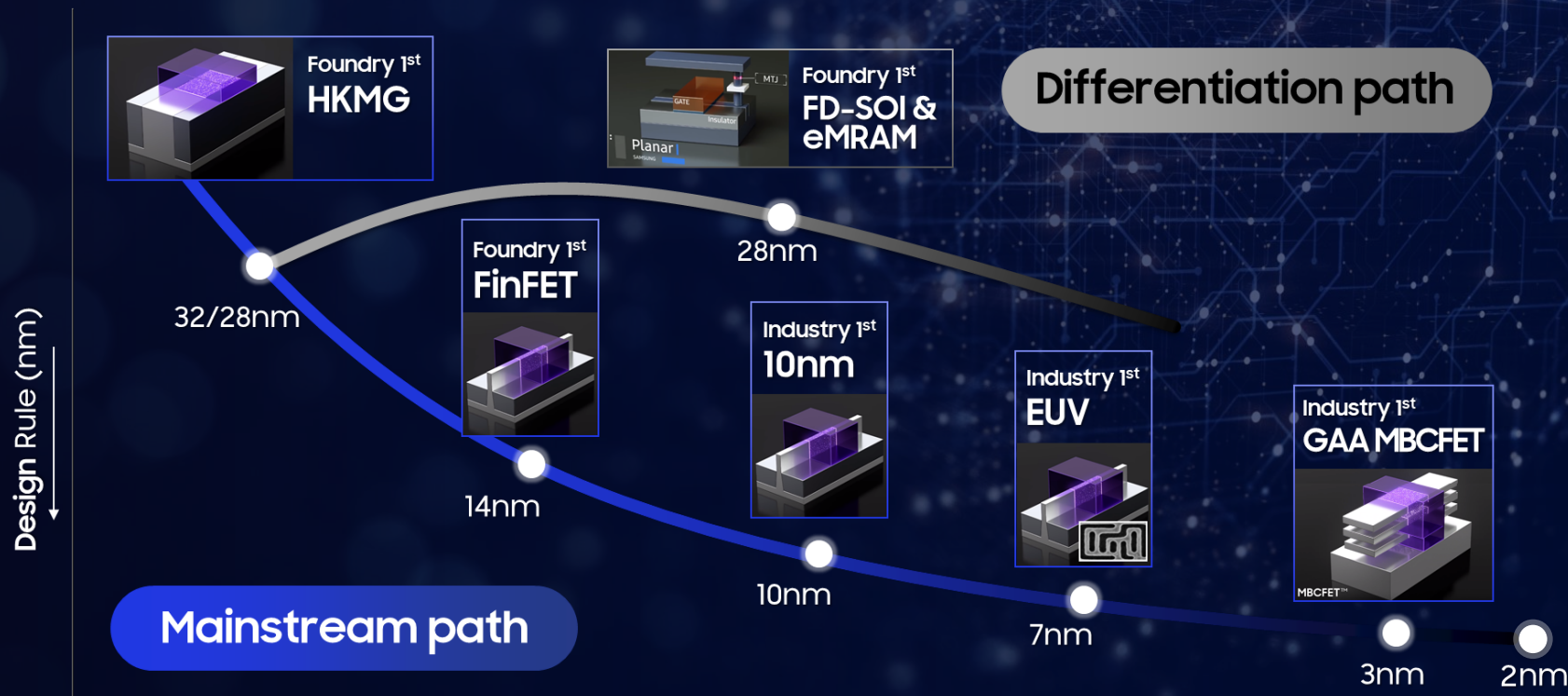
14/8/5/4nm

Critical IPs for IoT

Ultra Low Voltage Design Methodology

Cost & Form-factor Optimization

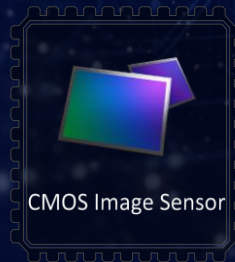
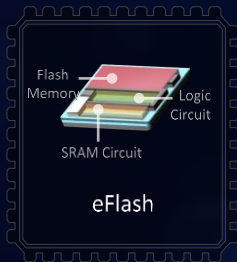
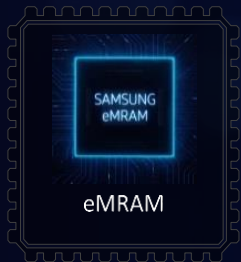
Technical Leadership



Specialty Value-Added Offerings

Portfolio Expansion from eMRAM, eFlash, Power IC,
DDI, CIS, RF to Power-discrete

Technologies extensively optimized through many years of product manufacturing

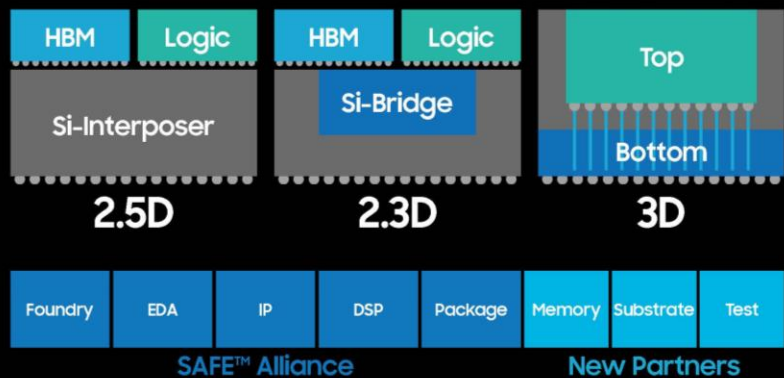


Multi-Die Integration Alliance for 2.xD/3D Solution

Multi-Die Integration Alliance

One-stop Turn-key

Customer Innovation



Standard



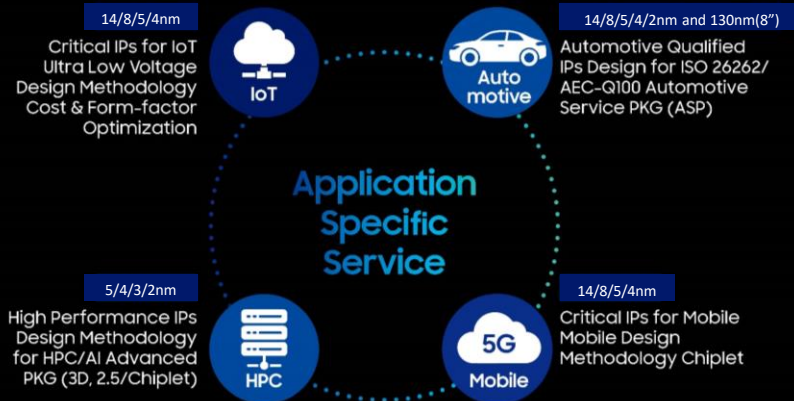
Foundry Design Ecosystem

Total Design Platform

Collaboration

Optimization

Realization



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Key Takeaways

- | Higher foundry opportunities in digital transformation era
- | Aggressive investment including expansion of global operation
- | Maintain firm leadership in technology, operation, and service
- | Enable faster time to market and growing together with customer

SAMSUNG

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