



**Semicon
Leaders Asia**
Semicon Asia - Powering the Future of Chips

2027

Editorial Calendar

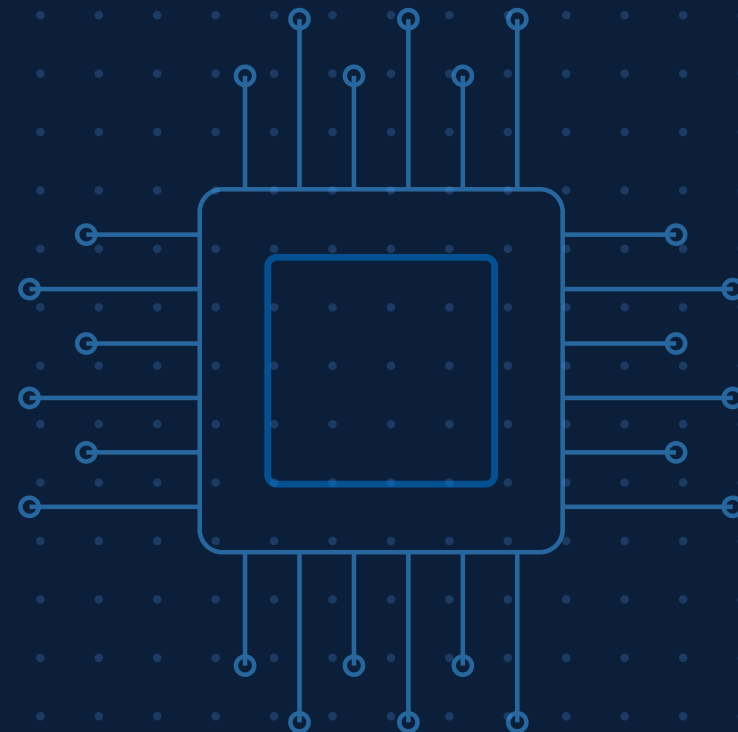
Twelve months of analysis, rankings and country intelligence on Asia's semiconductor industry, with twelve sponsorable whitepapers and a twice-monthly newsletter.

Monthly Theme

Industry Analysis

Asian Ranking

Country Focus



One structure, twelve months

Every month runs on the same simple formula, so readers know what to expect and partners know where they fit. Themes follow the SEMICON show calendar and map directly to the categories our partners sell into.

01

Monthly Theme

The organising subject for the month across site, newsletter and social.

02

Industry Analysis

One data-led deep dive built on filings, agency data and plant-level sources.

03

Asian Ranking

One ranked list with a published method, designed to be cited and shared.

04

Country Focus

One market profile: capacity, policy, players and what to watch.

JAN

The 2027 Outlook:
Where Asia's Capacity Is Really Going

Singapore

FEB

SEMICON Korea
Memory, HBM and the AI Stack

South Korea

MAR

SEMICON China
Mature Nodes and the Localisation Race

China

APR

Materials, Chemicals and Gases

Vietnam

MAY

SEMICON Southeast Asia
Advanced Packaging and Test

Malaysia

JUN

Fab Sustainability: Water, Power and Emissions

Thailand

JUL

Metrology, Inspection and Yield

Philippines

AUG

Run-up to SEMICON India
Talent and the Workforce Gap

India

SEP

SEMICON Taiwan
Chip Design, EDA and AI Silicon

Taiwan

OCT

Index launch
Power and Compound Semiconductors

UAE and Saudi Arabia

NOV

Automotive, Industrial and Edge Chips

Indonesia

DEC

SEMICON Japan
Policy, Subsidies and the Year in Review

Japan

Running every month The Fab Floor executive interview · Advanced Packaging Capacity Tracker update · Semicon Leaders Asia 50 movers updates from October

January to June

01 January**The 2027 Outlook: Where Asia's Capacity Is Really Going**

INDUSTRY ANALYSIS

Capex Scorecard: announced vs under construction vs producing, across Asia's largest fab projects

ASIAN RANKING

Top 20 Asian Fab Projects by Committed Investment

COUNTRY FOCUS

Singapore: Specialty fabs and the new packaging lines

02 February

SEMICON Korea

Memory, HBM and the AI Stack

INDUSTRY ANALYSIS

Supply and Demand Model: HBM and advanced DRAM capacity through 2029

ASIAN RANKING

Asia's Memory Makers Ranked by DRAM and HBM Capacity

COUNTRY FOCUS

South Korea: The memory giants and the Yongin cluster

03 March

SEMICON China

Mature Nodes and the Localisation Race

INDUSTRY ANALYSIS

Localisation Tracker: domestic share of tools, materials and design software

ASIAN RANKING

Top 15 Asian Semiconductor Equipment Makers by Revenue

COUNTRY FOCUS

China: Mature node expansion and tool self-sufficiency

04 April**Materials, Chemicals and Gases**

INDUSTRY ANALYSIS

Supply Chain Map: critical materials, single points of failure and who holds them

ASIAN RANKING

Top 20 Asian Semiconductor Materials Suppliers

COUNTRY FOCUS

Vietnam: From assembly and test to design centres

05 May

SEMICON Southeast Asia

Advanced Packaging and Test

INDUSTRY ANALYSIS

Capacity Tracker Special: CoWoS class, fan-out and hybrid bonding capacity by site

ASIAN RANKING

Top 15 Asian OSATs by Revenue and Advanced Packaging Share

COUNTRY FOCUS

Malaysia: The back-end hub moves up the value chain

06 June**Fab Sustainability: Water, Power and Emissions**

INDUSTRY ANALYSIS

Disclosure Audit: what Asian fab operators report, and what they leave out

ASIAN RANKING

Asian Fab Operators Ranked by Sustainability Disclosure Quality

COUNTRY FOCUS

Thailand: Incentives, PCBs and a first front-end ambition

July to December

07 July

Metrology, Inspection and Yield

INDUSTRY ANALYSIS

Cost Teardown: what one point of yield is worth at the leading edge

ASIAN RANKING

Top Asian Metrology, Inspection and Test Equipment Makers

COUNTRY FOCUS

Philippines: Electronics exports and the back-end workforce

08 August

Run-up to SEMICON India

Talent and the Workforce Gap

INDUSTRY ANALYSIS

Gap Model: engineers needed vs engineers graduating, country by country

ASIAN RANKING

Asia's Top Semiconductor Talent Hubs by Graduate Output

COUNTRY FOCUS

India: The first fabs, OSAT lines and the design base

09 September

SEMICON Taiwan

Chip Design, EDA and AI Silicon

INDUSTRY ANALYSIS

Tape-out Tracker: advanced node design activity among Asian design houses

ASIAN RANKING

Top 25 Asian Fabless Companies by Revenue

COUNTRY FOCUS

Taiwan: The foundry core and the next node

10 October

Index launch

Power and Compound Semiconductors

INDUSTRY ANALYSIS

Market Check: SiC and GaN capacity, wafer pricing and the oversupply question

ASIAN RANKING

The Semicon Leaders Asia 50 (flagship annual index)

COUNTRY FOCUS

UAE and Saudi Arabia: AI compute money meets chip ambition

11 November

Automotive, Industrial and Edge Chips

INDUSTRY ANALYSIS

Localisation Study: how Asian EV makers are rebuilding their chip supply chains

ASIAN RANKING

Top Asian Automotive Semiconductor Suppliers

COUNTRY FOCUS

Indonesia: From nickel and EVs to a chip strategy

12 December

SEMICON Japan

Policy, Subsidies and the Year in Review

INDUSTRY ANALYSIS

Subsidy Scorecard: incentives promised vs disbursed across Asia

ASIAN RANKING

Asia Semiconductor Competitiveness Index: country ranking

COUNTRY FOCUS

Japan: Rapidus, Kumamoto and the revival test

Event timings are indicative and will be confirmed against SEMI's published 2027 show dates.

Twelve whitepapers, one a month

Each title is tied to that month's theme and to a clear buying category. Research, writing, design, a hosted gated download and 90 days of promotion are included, and each pairs naturally with a content syndication programme.

JAN

WP 01

Asia Capacity Outlook 2027 to 2030: Where the Next Fabs Will Come From

NATURAL SPONSOR

Equipment makers, EPC and industrial infrastructure

FEB

WP 02

Feeding the AI Stack: Materials and Process Challenges in HBM Manufacturing

NATURAL SPONSOR

Deposition, etch, CMP and materials suppliers

MAR

WP 03

Mature Nodes, New Economics: Running 28nm and Above Profitably

NATURAL SPONSOR

Refurbished tools, fab automation, MES software

APR

WP 04

Securing Critical Materials: Specialty Gases, Chemicals and Supply Resilience

NATURAL SPONSOR

Specialty gases, chemicals and advanced materials

MAY

WP 05

Hybrid Bonding and Chiplets: A Practical Guide to Advanced Packaging Readiness

NATURAL SPONSOR

Packaging equipment, substrates, bonding materials

JUN

WP 06

Water Positive Fabs: Ultrapure Water Recycling in Water Stressed Asia

NATURAL SPONSOR

Water treatment, UPW systems, wastewater recovery

JUL

WP 07

Yield at the Leading Edge: Metrology for GAA and Backside Power

NATURAL SPONSOR

Metrology, inspection and analytical instruments

AUG

WP 08

Building the Semiconductor Workforce: Training Models for New Fab Regions

NATURAL SPONSOR

Training providers, automation, EDA education

SEP

WP 09

Designing AI Silicon in Asia: EDA, IP and Verification at Advanced Nodes

NATURAL SPONSOR

EDA vendors, IP providers, design services

OCT

WP 10

SiC and GaN at Scale: Wafer Quality, Cost and Capacity in Power Devices

NATURAL SPONSOR

Compound semiconductor wafers, epi and equipment

NOV

WP 11

Automotive Grade: Qualification, Reliability and Traceability for Asian Suppliers

NATURAL SPONSOR

Test, reliability, traceability software

DEC

WP 12

Powering the Fab: Energy Efficiency, Grid Reliability and Decarbonisation

NATURAL SPONSOR

Power systems, abatement, energy management

USD 18,000 per whitepaper

Gated download · 90 days of promotion · Full lead data

Two themed editions a month

Edition 1 lands in the first half of the month and leads with data. Edition 2 lands in the second half and follows the news and the show floor.

Month	Edition 1 <i>first half of month</i>	Edition 2 <i>second half of month</i>
January	E1 The year ahead: 2027 capex plans decoded	E2 Constraint watch: power and water in new fab regions
February	E1 HBM supply and pricing brief	E2 SEMICON Korea: what we heard on the floor
March	E1 Mature node pricing and utilisation check	E2 SEMICON China: localisation signals
April	E1 Materials supply alerts and price moves	E2 Vietnam's back-end build-out
May	E1 Packaging capacity update	E2 SEMICON Southeast Asia recap
June	E1 Fab ESG disclosures digest	E2 Energy and water policy moves across Asia
July	E1 Yield and metrology briefing	E2 Mid-year capex check: who cut, who doubled down
August	E1 Talent pipeline tracker	E2 SEMICON India preview
September	E1 AI chip design wins and tape-outs	E2 SEMICON Taiwan takeaways
October	E1 Semicon Leaders Asia 50: launch edition	E2 Power semis: SiC and GaN market check
November	E1 Automotive chip supply outlook	E2 Emerging hubs: Indonesia and the wider ASEAN
December	E1 Subsidy and policy scorecard	E2 SEMICON Japan and the year in numbers

USD 7,500 monthly sole sponsorship

Covers both editions · Banner, logo and sponsored link block



**Semicon
Leaders Asia**
Semicon Asia - Powering the Future of Chips

GET IN TOUCH

Pitch a story, suggest a ranking, or plan a partnership.

EDITORIAL editor@semiconleadersasia.com

WEB www.semiconleadersasia.com

Part of a family of regional editions: Semicon Leaders America, Europe, APAC and India, alongside World Semicon Leaders.

