



SOUTH EAST ASIA • 2027

# Composites Bridge

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**EXECUTIVE BRIEF**

Where verified suppliers meet projects-ready buyers

**26–27 May 2027**

Queen Sirikit National Convention Center  
Bangkok, Thailand

**\$7.7B → \$14.7B**

South East Asia composites market, 2024 → 2033

Source: Straits Research, 2024

## **Demand is outrunning verifiable supply**

- › They won't come to you — Asian OEM procurement rarely travels to the big Western shows. To meet them, you have to be in the region — and almost no one is.
- › Thailand is the hub — The “Detroit of Asia” — a complete automotive + EV manufacturing base, regional aerospace supply chains, and the anchor of the China-Plus-One corridor.
- › A \$3-trillion doorway — South East Asia's manufacturing economy is sourcing low-carbon composites now. Composites Bridge is the exclusive bridge into it.

~15,470

unfilled Airbus + Boeing orders, end-2025

Source: Airbus PR + Forecast International, Jan 2026

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## Two sides of one broken market

- › Trade-show ROI is collapsing
- › OEM supply chains are broken
- › CBAM + circularity rules are arriving

# Meetings, not floor space

Guaranteed 1:1 meetings with pre-qualified buyers — matched by mutual interest.

## What you actually buy

- › A contractually guaranteed number of pre-scheduled 1:1 meetings between paying exhibitors and pre-qualified buyers.
- › Matched by a two-way, mutual-interest protocol — a meeting books only when both sides accept.
- › A 365-day portal: verified directory, RFQ engine, post-event ROI dashboard.

**\$737**

cost per guaranteed meeting at Tier 1 — vs \$550–\$1,700 for cold appointment-setting

Source: Composites Bridge cost-per-meeting analysis

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## Why guaranteed meetings beat bare floor space

- › \$29,500 buys 40 guaranteed meetings — \$737 each, pre-qualified and certified-sector.
- › A legacy 36 sqm booth is ~\$15K for foot traffic and badge scans — no number finance can defend.
- › SLA-Backed Contract — every guaranteed meeting occurs, or a pro-rata refund applies.

# AS9100 + DPP

The trust layer buyers rely on — verification is the product, not a label.

## What gates publication, what buyers see

- › Certified sectors, screened — We screen exhibitors and buyers from certified sectors — Aerospace (AS9100 Rev D), Automotive, Marine, Defense — so everyone in the room is qualified.
- › A Digital Product Passport — Verified carbon, recycled content and origin for at least one product line — the actual values CBAM now demands.
- › A hard gate, not a label — Unverified profiles never reach a buyer's match list. The verification is the product.

# 7

compatibility components scored per pairing

Source: Composites Bridge matching kernel

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## Mutual interest, not dumb scheduling

- › Material × process × certification × geography × volume × lead-time × CBAM Scope-3.
- › Mutual-interest matching
- › Anti-popularity-bias
- › No-show repair loop

# A sample of the verified supply base

Region	Process	Certs	Sectors	Lead time
Thailand · EEC	Autoclave prepreg	AS9100D · Nadcap	Aerospace, Defense	8–12 wk
Thailand · Rayong	RTM / light RTM	IATF 16949	Automotive, EV	6–9 wk
Thailand · Bangkok	Filament winding	ISO 9001 · PED	Hydrogen, Industrial	7–10 wk
Thailand · Chonburi	Compression moulding	IATF 16949	Automotive	5–8 wk
Vietnam · Hai Phong	Hand layup / infusion	ISO 9001	Marine, Wind	6–10 wk
Vietnam · Bac Ninh	Prepreg / autoclave	AS9100D	Aerospace	9–13 wk
Vietnam · HCMC	Pultrusion	ISO 9001	Construction, Rail	5–8 wk
Vietnam · Da Nang	Vacuum infusion	ISO 9001 · DNV	Marine, Wind	7–11 wk
India · Bengaluru	Autoclave prepreg	AS9100D · Nadcap	Aerospace, Defense	10–14 wk
India · Chennai	Compression / SMC	IATF 16949	Automotive, EV	6–9 wk
India · Pune	Filament winding	ISO 9001 · PED	Hydrogen, Industrial	8–11 wk
India · Hyderabad	AFP / ATL	AS9100D	Aerospace, Space	11–15 wk

✓ Representative capability profiles — illustrative of the verified supply base, not live directory listings.

~180

product categories proposed to join CBAM from 2028

Source: EC proposal via S&P Global, Dec 2025 – proposed, not yet adopted

## **Definitive regime since Jan 2026; first declarations due Sep 2027**

- › Composites aren't in scope — metal-heavy assemblies increasingly are — A proposal under review would extend CBAM to ~180 downstream steel- and aluminium-intensive product categories — car parts and machinery among them, averaging ~79% metal content — from 2028.
- › So lightweighting is a CBAM hedge — Every kilo of CBAM-liable metal a composite part displaces is embedded carbon your customer no longer buys a certificate for. Replacing metal with qualified composites lowers the finished assembly's exposure.
- › Verified actual values beat punitive defaults — On the metal that remains, verified actual emissions data avoids the higher default values CBAM applies where real figures are missing — a measurable advantage for a verifiable supply chain.

— **FOUNDING TIERS**

## Cost per meeting falls as you scale

**Thai & Regional Pod** **\$7,500**

12 guaranteed meetings · **\$625 / meeting**

**Satellite Partner** **\$12,500**

15 guaranteed meetings · **\$833 / meeting**

**Founding Tier 2** **\$19,500**

25 guaranteed meetings · **\$780 / meeting**

**★ Founding Tier 1** **\$29,500**

40 guaranteed meetings · **\$737 / meeting**

✓ SLA-Backed Contract — every guaranteed meeting occurs, or a pro-rata refund applies.

**COST / MEETING FALLS AS YOU SCALE UP**

# Where you fit

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## If you're sourcing

- › Free for pre-qualified buyers
- › Matched to verified suppliers
- › Walk in with a named meeting list

## If you're exhibiting

- › Founding Exhibitor tiers
- › Guaranteed meetings, SLA-backed
- › Worth a quick chat?

## If you're backing this

- › Request the investor pack
- › Full model under NDA
- › [christian@compositesbridge.com](mailto:christian@compositesbridge.com)



# Mathematically de-risked sourcing.

Worth a quick chat?

**Christian Strassburger**

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