GSCX
GLOBAL SUPPLY CHAIN EXCHANGE

INTERNATIONAL TRADE & GLOBAL SUPPLY CHAIN EXCHANGE

International Trade and Global Supply Chain Exchange

Institutional- and investment-grade infrastructure and platform, delivering Sovereign Data Shield and engineering the ADGM–BMA Regulatory Bridge (Pilot Shield) and MLETR corridor.

PROBLEM

Nearly £2 trillion global annual trade finance gap

25–35% of LMIC trade inquiries are never financed.

£2T

ANNUAL UNMET FINANCING DEMAND

LMIC TRADE INQUIRIES | 2026 ESTIMATES

65–75% financed | 25–35% denied

LMIC — Low- and Medium-income Countries. Source: industry estimates, 2025–26.

CAPITAL FLOW

Structurally misconfigured, centralized global capital flow.

LOGISTICS

Outdated, paper or digital, i.e., .pdf-based, logistics cycle to be transformed to tokenized MLETR-compliant one.

TRADE FINANCE GAP — DRIVERS

Large supply chain risks

Caused by the world's political and economic fragmentation.

Political risks

War, civil war, regulatory barriers, currency controls, jurisdictional outreach, creeping expropriation.

LMIC currencies, convertible not easily.

Balance-of-payments-caused, regulations- and currency control-exacerbated.

Non-insurability

Costs and other difficulties to obtain surety bonds, etc.

SOLUTION · UNDERLYING LOGIC

Moving international trade and global supply chain into the GSCX ecosystem

Sovereign data fortress, custodial services, trust & fiduciary, captive insurance, exchanges and clearinghouse, supporting the entire lifecycle. **No non-cured defaults.**

01 · DE-RISK + DE-SWIFT

Domesticate transactions

AI-governed matching, risk and settlement netting, custodial arrangements — no cross-border payments.

Only cross-border operations:

· messaging & physical delivery

↳ Eliminates currency roundtrip redundancy
↳ Replaces and lowers SWIFT costs and latency

02 · COMPLIANCE

Onboarding-level KYB & screening

Dynamic AML/CFT throughout the lifecycle.

Roles split:

· KYB — GSCX and third-party partners
· AML/CFT — in-house, GSCX

↳ Continuous, not one-time

03 · TOKENIZATION

Workflow on-chain

Financial & logistics workflow tokenization — stablecoins through payment rails and logistics through end-to-end sensory surveillance and verification.

Stack:

AI | BLOCKCHAIN | DEFI | IOT SENSORS

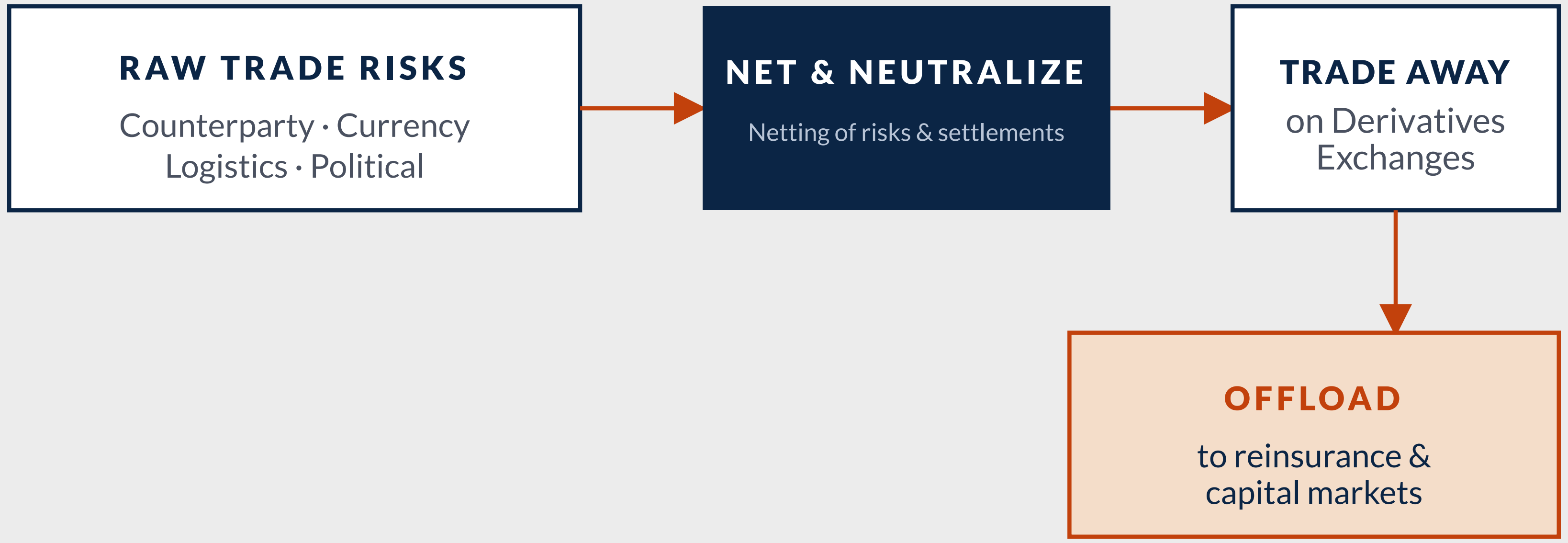
↳ Immutable, auditable & programmable

SOLUTION · MECHANISM

Trade and supply chain tokenization

Financial settlement and logistics wrapped in an encompassing blockchain. Transactions AI-matched and managed on GSCX MTFs — Bermuda and the UAE (ADGM).

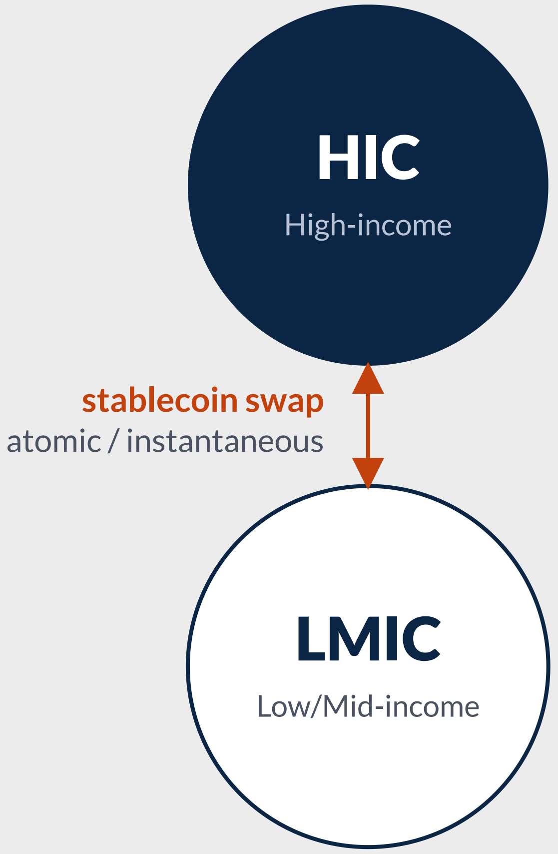
DE-RISKING THE INTERNATIONAL TRADE CYCLE



VENUES

Bermuda MTF | UAE / ADGM MTF | Bermuda Derivatives Exchange | UAE/ADGM Derivative Exchange

HIC CURRENCY FLOW OPTIMIZATION



OUTCOMES

Inject HIC liquidity into LMIC markets
Mitigation of LMIC currencies' convertibility problems and helping to commoditize these currencies.

Eliminate wasteful HIC roundtrip
Innovative custodial, matching, settlement.

GSCX-minted stablecoinization of FX corridor
Netted, atomic settlement via HIC ↔ LMIC pairs.

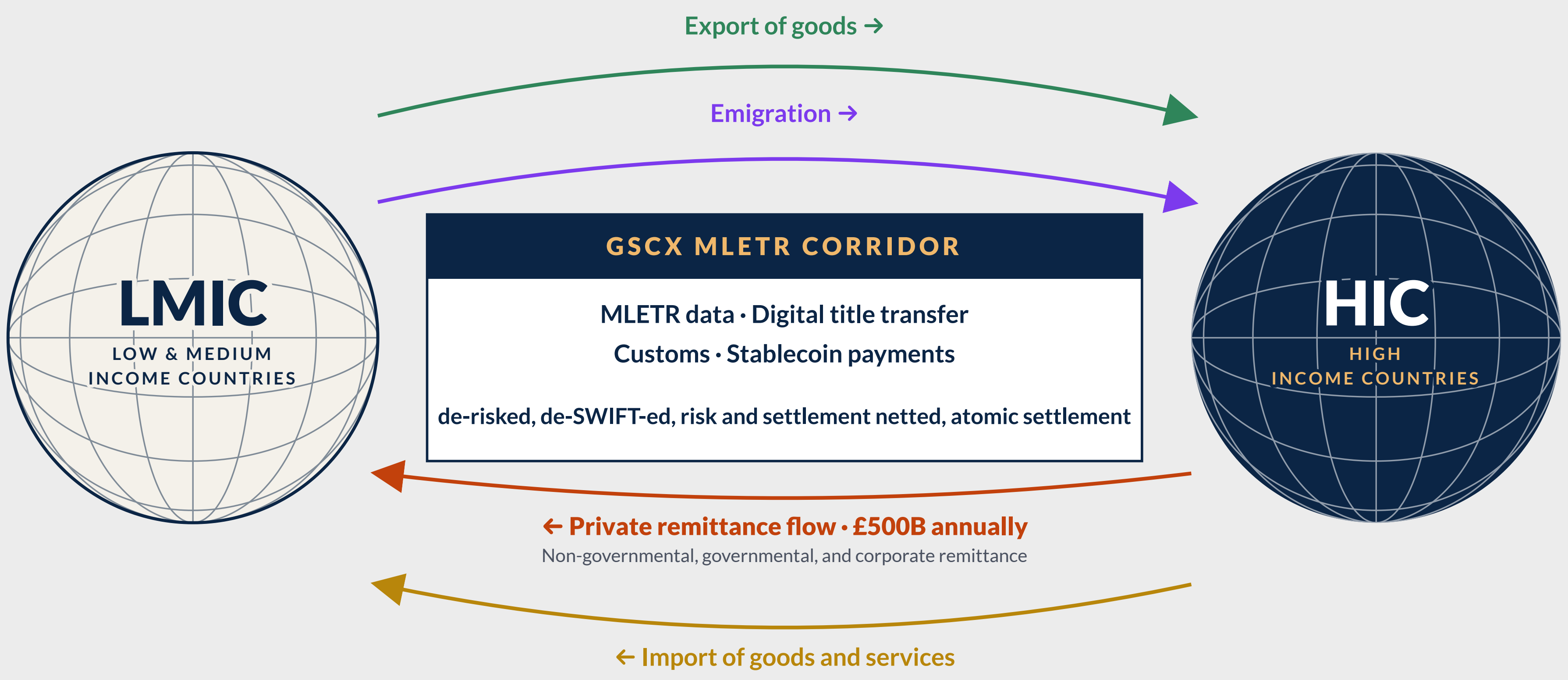
Close the £2T global trade finance gap.
Result of GSCX mechanism implementation.

THE CORRIDOR · SOVEREIGN DATA SHIELD

LMIC ↔ HIC flows redesigned, secured by a sovereign fortress

Goods, services, capital, and people moving across the GSCX MLETR corridor — anchored by triple-node, dual-mode key-shard custody.

THE GSCX CORRIDOR



EXPORT
LMIC commodities and goods sold into HIC markets.

EMIGRATION
Skilled labor moving from LMIC to HIC economies.

REMITTANCE
£500B / yr returning home — private, governmental, corporate.

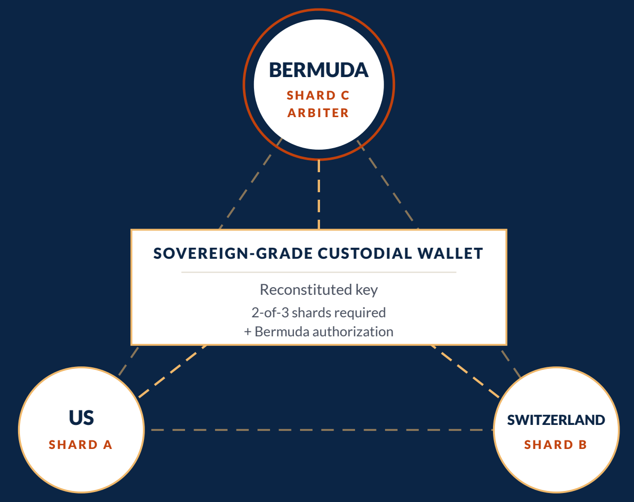
IMPORTS
HIC manufactured goods and services consumed in LMIC.

SOVEREIGN DATA SHIELD

TRIPLE-NODE, DUAL-MODE

Private key shards distributed across the US, Switzerland, and Bermuda sovereign data and system fortress

Bermuda is the final arbiter — preventing breaches and neutralizing "long-arm" jurisdictional reach.



MLETR — Model Law on Electronic Transferable Records · ADGM — Abu Dhabi Global Market · BMA — Bermuda Monetary Authority.

ORGANIZATION

Corporate structural vertical

Not all cells of the diagram represent separate subsidiaries — some are divisions with an "arms-length" separation.

GSCX Holdings

- **EXCHANGES** — Trading venues / MTFs
  - Bermuda MTF
  - UAE / ADGM MTF
  - Bermuda Derivatives Exchange
  - UAE / ADGM Derivatives Exchange
  - Clearinghouse (BMU)
- **CUSTODY & DATA** — Sovereign Data Shield
  - Custodial services
  - US shard node
  - Switzerland shard node
  - Bermuda arbiter node
- **INSURANCE** — Risk offload
  - Captive Insurance Co. (BMU)
  - Marsh and reinsurance partnerships
  - Insurance-linked securities
  - Reinsurance and capital markets offload
- **TECH PLATFORM** — Tokenization stack
  - IBM LinuxOne mainframe & cybersecurity
  - Blockchain and Digital Assets core
  - AI / DeFi layer
  - IoT / sensor network
- **COMPLIANCE & OPS** — Onboarding · AML · legal
  - KYB (GSCX-3rd party partners, including Marsh)
  - AML / CFT — in-house
  - Legal & licensing
  - Logistics integration

LEGEND

■ Holding entity

□ Arms-length subsidiaries and divisions

SOCIAL IMPACT

Empowering LMIC SMEs and helping to create jobs

HOW GSCX EMPOWERS LMIC SMES

01 **Integration with global systems**
Connect SMEs to global financial, insurance, and supply chain systems.

02 **International-currency financing, local-currency payback**
Enable HIC-currency financing while paying back with local currency.

03 **Trade, finance, logistics, and insurance agentic representation**
Provide international agent representation across the trade cycle.

04 **Tokenize SME assets as bankable collateral**
Inject liquidity into SME balance sheets via the tokenization of their assets.

05 **Mitigation of the negative effects of emigration**
Leverage the intrinsic and extrinsic values of remittances for improving the overall Return on Remittance.

OWNERSHIP FACILITATION

International equity liquidity for LMIC SMEs

International currency-denominated equity liquidity in LMIC SMEs — utilizing the private remitter base and domesticizing international crowdfunding.

£500B
Adaptation of the remittance base to pump-in ownership liquidity.

SMEs
Become bankable, investable, and globally integrated.

WHY NOW · WHAT IT DELIVERS

Five forces converging — and what GSCX delivers

A market window opening on the international trade cycle, met with de-risking and currency-flow optimization at scale.

WHY NOW · FIVE FORCES

01 **Outdated trade cycle**
Archaically static organizational cycle in an increasingly dynamic landscape.

02 **Fragile supply chain**
Increasingly fragmented and susceptible to disruption and failure.

03 **Tech revolution**
Blockchain, AI, DeFi reduce implementation cost.

04 **Regulatory framework**
ADGM–BMA–MLETR, enabling end-to-end tokenization.

05 **Migration & remittance**
Decades of LMIC→HIC migration, leading to the growth of private remittance sourcing.

WHAT GSCX DELIVERS

PILLAR 01

De-risking the trade cycle

- Netting and neutralizing risks
- Trading risks away at GSCX Derivatives Exchanges — Bermuda / UAE (ADGM)
- Offloading risks into reinsurance and capital markets

PILLAR 02

HIC currency flow optimization & de-SWIFT-ing

- Optimization of HIC currency flow to LMIC markets
- Mitigation of LMIC currencies' convertibility problems and helping to commoditize these currencies.
- Netted, atomic settlement via LMIC ⇔ HIC stablecoin swaps
- Innovative custodial, matching, logistics, and settlement to improve FX liquidity

OUTCOME

£2T

Efficiencies, at scale

Cost reductions, process acceleration, and streamlining across the entire global supply chain — shrinking and closing the nearly £2 trillion global trade finance gap.

ADGM = Abu Dhabi Global Market · BMA = Bermuda Monetary Authority · MLETR = Model Law on Electronic Transferable Records.

ECOSYSTEM

Partnerships and working relationships

Anchor relationships across technology, distribution, risk, regulation, infrastructure, and legal — spanning the full GSCX operating stack.

TIER 01 Technology, distribution & risk

IBM — LINUXONE · CYBERSECURITY

INGRAM MICRO — DISTRIBUTION & LOGISTICS

MARSH — INSURANCE & RISK ADVISORY

TIER 02 Infrastructure

PSR — IBM PLATINUM BUSINESS PARTNER · Z SYSTEMS · STORAGE · LINUXONE

PHOENIX — SOVEREIGN-GRADE CLOUD (CH)

TIER 03 Legal & corporate services

APPLEBY — WORLD'S LEADING CORPORATE & FIDUCIARY SERVICES

NORTON ROSE FULBRIGHT — GLOBAL LEGAL COUNSEL

Partners shown represent active commercial, technical, regulatory, and legal working relationships.

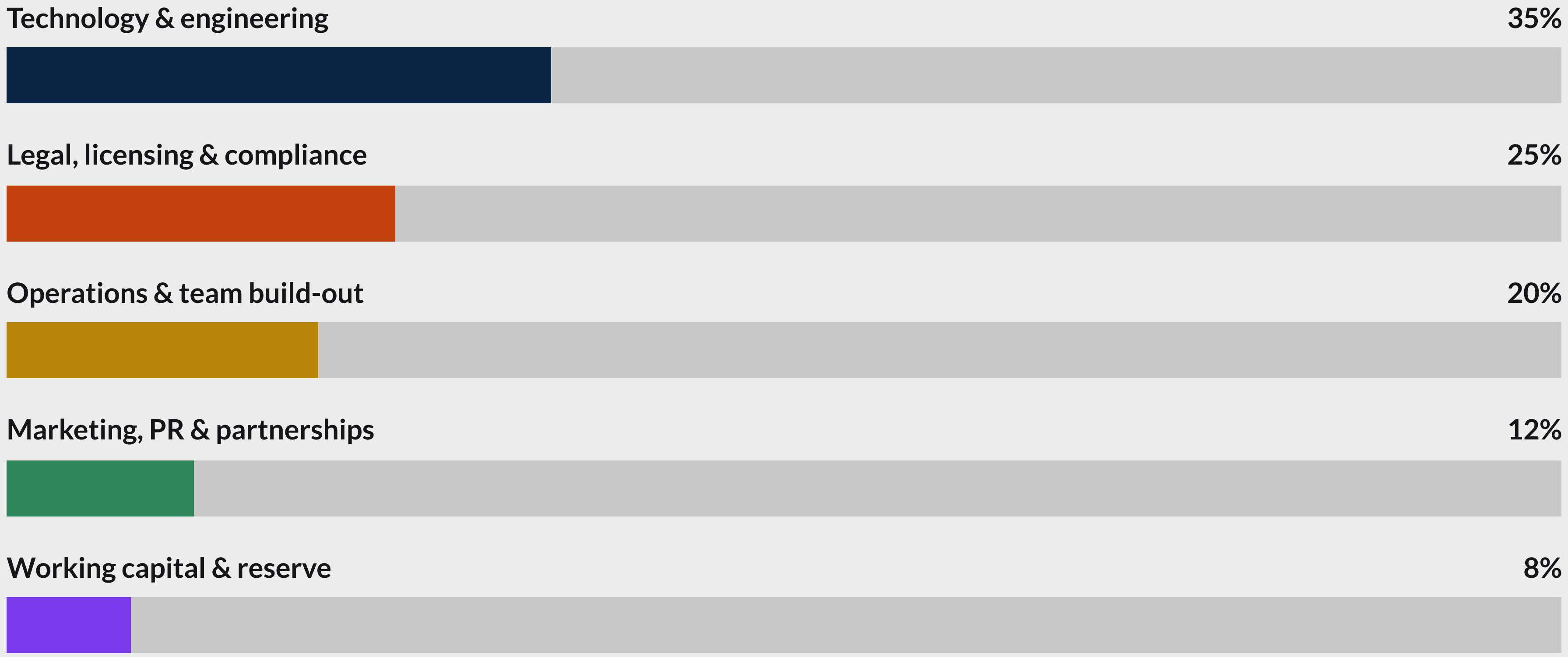
SERIES A · FUNDRAISING AND USE OF FUNDS

Fundraising and use of funds

£15 million Series A fundraising tranche.

USE OF FUNDS

Allocation across legal, technology, compliance, and go-to-market categories, leading to a Series B raise within 16–18 months.



Indicative allocation — subject to revision based on closing terms and partner commitments.

WHERE CAPITAL LANDS

Technology & engineering — 35%
Blockchain core · AI · stablecoin engine · IoT integrations · prototype demo build-out.

Legal, licensing & compliance — 25%
UAE MTF · Bermuda Captive Insurance · Bermuda Clearinghouse · KYB/AML.

Operations & team build-out — 20%
IT, compliance, accounting, banking infrastructure across jurisdictions.

Marketing, PR & partnerships — 12%
Two-phase campaign · Platinum partner onboarding · institutional outreach.

Working capital & reserve — 8%
Buffer for go-live and Series B bridge.

ROADMAP

Timeline of major developments

From prototype demo to Grand Opening and Series B closing — Feb 2026 → Sep 2027.