



CORPORATE OVERVIEW SUPPLY CHAIN & LOGISTICS SOLUTIONS

tailored strategy and solutions delivering competitive advantage and superior value to our clients





Overview of Supply Chain & Logistics Solutions



 A Singapore based consulting services company specializing in the Supply Chain & Logistics sector.

- We are predominantly focused on our clients that work globally; but are majority based in the ASEAN and Oceania region.
- We specialise in a tailored strategy and solutions delivering competitive advantage and superior value to our clients.





Your strategy



- We are specialist in helping our clients to review their existing "as-is" strategy or refresh their "to-be" Supply Chain & Logistics strategy.
- Ensure that the strategy is future-proof and at the phase of execution we avoid major risks and capture the major opportunities along the journey.
- We help and support our clients with proven processes and methods to execute their strategic requirements through professionals that are experts in Supply Chain & Logistics program management, change and transformation.
- We make it sustainable in our client organisations by supporting selection, training and skills transfer to inhouse individuals and teams to continue in a D-I-Y mode of operation.



What we do

- 1. STRATEGY: Development and implementation of bespoke Supply Chain & Logistics staged strategy to drive sustained value.
- **2. TRANSFORM:** Program, change and transformation management to support achievement.
- **3. FUTURE-PROOF:** Advice and industry case study related to digitisation and automation strategy.
- **4. CENTER-OF-GRAVITY:** Distribution Facility and network design and optimisation.
- 5. GROWTH AND NEW OPERATING MODELS: E-commerce including all facets of omni-channel fulfilment and distribution.
- 6. EXPERTS: Subject matter experts on all aspects of Transportation, Supply Chain and Logistics needs – particularly in ASEAN and Oceania regions.
- **7. PEOPLE:** Selection, training and related event facilitation.
- **8. SUPPORT:** Trade incentive and subsidy capture.



CORPORATE STRUCTURE



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Entities in Hong Kong and Malaysia are work in progress





SOME MAJOR DRIVERS AND CHALLENGES TODAY

INTERFACE

- New players e.g. Amazon Logistics
- Omni-channel e-commerce
- Social media and mobile tech
- Direct buying (B2C, B2B)
- Big data
- Internet of Things / expanded RF
- Predictive analysis/analytics
- Real time asset/item tracking
- Asian middle class:
 - Tourism
 - Investment
 - Health, food, water security
 - Raw materials
- Data sharing
- Mapping tools
- Community collaboration
- Payment methods
- E-bulletin and portals
- Access to capital
- UberFreight
- Innovation pace
- Technology convergence
- Disruption of middle-man in forwarding and other markets

INTERMODAL

- Safety licence chain of responsibility
- Industry cost out drive
- OECD workforce pushing costs up
- Non-traditional players disrupting
- Automation / robotics /autonomous /AI
- Sustainable vehicles / battery technology
- Optimisation capability:
 - Routes
 - Assets utilisation
 - Capacity / vacuum compression
- PMO-Lean PMP PRINCE2-TQM-ISO
- Global hubs and Free-Economic-Zones (FEZ)
- Infrastructure development / Panama Canal
- 24/7 operating models
- Standardisation SSCC Label
- Millennial urbanisation
- Government asset sales / consolidation
- M&A consolidation of players
- Super-container ships / aircraft
- Lower barriers to entry
- SCL professional skill shortage
- Fuel and Commodity price slumps / alternates
- Project no-longer viable

IDENTIFIED

- Product integrity
- DIY fulfilment
- Guarantees
- End2end control
- Instant gratification
- Safety
- Security
- Free-zones, concessions and
 - Trade deals transforming e.g.
 - **TPP and BREXIT**
- Sustainability
- GPRS, IoT and RF
- Bespoke packaging
- Totes versus cardboard
- Quality Assurance
- Control Tower and Master Control
 - Rooms
- Sign on glass



Major drivers of change in the Logistics sector 1/1

The future of supply chain & Logistics is being shaped by technology developments that shift massively the levels of:

- 1) Productivity and cost
- 2) Quality and accuracy
- Predictive analysis and optimization

This will disrupt traditional models, players and investment needs.

Safety



Operating and cost models are being transformed from traditional high-street B2B models to highly customized and tailored F2C and B2C models. Major eretailers are disrupting the traditional players and models in the market space by investing heavily in automation, digitisation, big-data and optimisation.

Less human intervention, new methods, technology and new processes mean big shifts in safety performance. Firms out-source and leverage strategic partners and network to achieve desired results. More and more solutions off-the-shelf and cost effective.



How we do it 1/1

- 1. Best in class **analytic data gathering tools and methods** for centre of gravity studies and real time predictive analysis systems.
- 2. Qualified and experienced Project, Transformation and Change managers committed to using standard and best practice project management methodologies e.g. PRINCE2 and PMP.
- 3. Leveraging Supply Chain & Logistics **subject matter experts and partners** for highly skilled expertise roles e.g. digitisation, e-commerce, logistics process automation, application of autonomous freight and handling vehicles, drone technology and artificial intelligence.
- 4. Leveraging network in ASEAN business and government.
- 5. Professionally and with a commitment to our core values.



Some examples of our "SWEET-SPOTS"

- 1. Asia Network design solutions for international and domestic transport and distribution networks. Related implementation of necessary TMS ¹⁾.
- Implementation and related change and risk management for the delivery of major programs in the areas of safety, automation and bespoke e-commerce omni-channel warehousing and distribution. Deep experienced in EU, AU, CN, HK, TH, SG, MY and IN markets.
- 3. Logistics digitisation and automation transformation of "as-is" full-case and split case warehouse picking, storage and dispatch systems and processes. E-commerce including enablement of interfaces and processes for TMALL, JD and Wechat.
- 4. Innovative racking solutions to optimise storage capacity and warehouse utilisation and/or distribution systems.
- 5. Design and implementation of *niche-areas* being cold-chain, GMP ²⁾, HACCP ³⁾, VMI ⁴⁾, WMS ⁵⁾ a, GoH ⁶⁾ and vacuum storage compression optimisation systems.
- 6. Maximise the utilisation, tracking and sweat of related transport assets.
- 7. Inventory management Holding value optimisation, security, circulation analytics, IRA, obsolescence minimisation, tracking methodologies, controls and returns processing.
- 8. Yield management and revenue protection to maximise bottom-line and plug revenue leakage.

¹⁾ Transport Management Solution 2) Good Manufacturing Practice 3) Hazard Analysis & Critical Control Points 4) Vendor Managed Inventory

⁵⁾ Warehouse Management Solutions 6) Goods on Hanger





OUR CORE VALUES

- Respect
- Integrity
- **Peamwork**
- **Sustainability**
- **Service**
- Professionalism
- Safety