Company	Research Project Title
Completed in Year 2021	
AB Sciex	Improving the Productivity & Efficiency of Sciex Asia Pacific Distribution Centre through Automation
Schneider Electric Asia	Predictive Cost Model for Outsourced Distribution Centre
Sivantos Pte Ltd	Supply Chain Optimization at WS Audiology (WSA)
ams Sensors Singapore PTE. LTD	Inventory Management step-up ams
Fedex	Supply Chain visualization and actionable intelligence through BI/Excel Tools
Teradyne	Identifying optimal supply bases for an electro-mechanical manufacturing company
GEODIS Asia Holdings Pte. Ltd	Challenges in customs clearance for cross-border shipping with multi-sensor tracking devices
ams AG	Lean Management and Industry 4.0
Unilever Singapore	Transport Benchmark framework and 'Should Cost' model tool
DHL	Vendor Managed Inventory with Consignment Stock in automotive manufacturing industry
F&N Foods Pte Ltd	Assessing Supply Chain Risk Management Capabilities for F&N FOODS
Sanofi	Dynamic Warehouse Redressing
Zuellig Pharma Holdings Pte Ltd	Home medication delivery – an exploratory study
IDSC	Dynamic Fleet Routing Engine

Kuehne + Nagel	Transport Cost & Route optimisation modelling and CO2 emission reduction
TiffinLabs	Reduce Supply Complexity for a Leading Cloud Kitchen Operator
Teradyne	Improvement of Spare Parts Inventory Management at Teradyne
Haulio Pte Ltd	An asset-sharing business model for container haulage companies in Singapore
Toll	Warehouse layout re-design at Toll Offshore Petroleum Services ASM Logistic Spend Analytics and Optimization
Bollore	Evaluation framework for adoption of emerging innovative solutions for warehouses
ASM	ASM Logistic Spend Analytics and Optimization
Surbana Jurong Infrastructure Pte. Ltd	Utilization of Cold Box and VacStore for Cold Supply Chain
POKKA Pte Ltd Project 7	Supply Chain Sustainability Strategy
POKKA Pte Ltd Project 2	Pallet Management: Vendor Selection and Rent vs. Buy
Surbana Jurong Project 2	Supply Chain Resilience in Industrial Parks
POKKA Pte Ltd Project 8	Pallet Management: Preventing pallet losses in the value chain

Infineon Technologies	Tech-business Review about Digital Twin Solution and its Application
POKKA Pte Ltd Project 5	Warehouse: Pick and Pack and Sorting operation
Pasture Pharma (NDA)	Supply Chain Sustainability Strategy
POKKA Pte Ltd Project 6	Procurement: Category Management and Sourcing Strategy
Surbana Jurong Project 1	Hydrogen Supply Chain of the Future
Maersk	Democratising Logistics in Asia Pacific
POKKA Pte Ltd Project 3	Procurement: Supplier Relationship Management
Jabil	Sourcing Matrix for the Semiconductor Value Chain in China
Mentor Media	Putaway optimization for efficient Picking operation
IDSC	Application of predictive analytics in transport logistics
POKKA Pte Ltd Project 9	Sales and Operation Planning
Winning Alliance (S) Pte Ltd Project 1	Streamlining Workflows in Logistics Operations at Winning Group
Geodis	Challenges to Customs Supervision & Control for Low Value Cross-Border B2C parcels
FEDEX	Manpower Scheduling of FedEx's ramp operations
FairPrice Group	Spend Analysis and Savings Opportunities Optimization for FairPrice Group (FPG)
Love, Bonito Project 2	RFID Implementation Strategy in Fashion Industry

Fonterra (NDA)	Omnichannel distribution strategies with user choice optimization tool
DHL	Circular Fashion Economy enabled by logistics
NUH	Optimizing the human bio-specimen collection process in the NUH Tissue Repository
Completed in Year 2020	
Integrated Decision Systems Consultancy Pte Ltd (IDSC)	Fleet Routing and Loading Optimization
L'Oreal Singapore Pte Ltd	Reduce the Carbon Foot Print in the Transport Network
TUV SUD PSB Pte Ltd	Readiness to adopt Industry 4.0 transformation in Supply Chain
Toll Logistics	Optimizing Consumer Packaged Goods networks across Malaysia and Singapore
Lazada	Improving adoption rate for Buyer Self-Collection
TUV SUD PSB Pte Ltd	From Farm to fork - How will the F&B industry evolve in view of compliances
Singapore Post Limited	Optimization of Resources Allocation at Mail Processing Center - The Case of Singpost

Country Food Pte Ltd	Warehouse Fill Rate Performance 99.9%
PSA UnBoxed	Emerging Technologies for Port and Logistics Industry
Dyson	Adaptive Supply Planning at Dyson
SAP Asia Pte Ltd	Mitigating Risks in Termperature-Controlled Suppy Chains using Blockchain Technology
Country Foods Pte Ltd	Warehouse Space Optimization
Institute of High Performance Computing (IHPC)	Investigation into global food supply chain of Singapore
Bayer (SEA) Ltd Ltd	Distribution Network Analysis for Bayer India
Supply Chain Asia	Perceived impact of Industry 4.0 (particularly robotics) on logistics operations
Siemens Pte Ltd	Re-layout design platform development using generic method
Sundridge Pte Ltd	Warehouse layout and design for a steel selling company
The Logistics Institute - Asia Pacific	A Decision-Making Framework for Post Disaster Response and Recovery Humanitarian Logistics
Infineum (S) Pte Ltd	Optimization of packed materials distribution network in Asia Pacific
Wrist Far East (S) Pte Ltd	Modernizing the Logistics & Supply chain Mgmt Systems of Wrist Far East (S) Pte Ltd
Ceva Logistics	The development of an improved Freight Mgmt Pricing Process
Bollore Logistics	Warehouse Value Stream Mapping

Stanley Black and Decker Pte Ltd	Inventory policy optimization for diversified SEA markets in consumer-based product manufacturing company
OTIS Elevator Company (S) Pte Ltd	To provide tracking visibility of purchases from both company's local and overseas parts suppliers.
Bayer	Waste Management in Bayer (Pharmaceutical) Regional Distribution Center Singapore
IDSC	Improvement of Fleet Routing Optimization and Load Planning Engines
IDSC	Improvement of demand forecasting Engines
PSA	Warehouse 4.0
Micron	Improve supply chain resilience
Siemens	Tech-business Review about Digital Twin Solution and its Application
Completed in Year 2019	
ST Engineering Land Systems Ltd	Optimal Deployment of Labour for Vehicle Preservation Systems (VPS)
TLI-AP	Optimal Network Design for Humanitarian Logistics in Southeast Asia
FedEx Trade Networks	The impact of Addictive Manufacturing (3D printing) on maritime trade
STMicroelectronics Asia Pacific Pte Ltd	Supply Chain Adherence to Customer Request
RE Global Solutions Pte Ltd	Project 1: Renewable Energy: Determining least cost "Levelised Cost of Electricity" (LCOE) site selection of up to 20 potential Offshore Wind Farms (OWFs) locations
Henkel Singapore Pte ltd	

	Building a consignment Business model for Henkel with key focus on Inventory management
GSK	Assessment and Improvement of the Tracking Mechanism for Sustainability
RE Global Solutions Pte Ltd	Project 2: Renewable Energy: Operations & Maintenance (O&M) case studies for New generation Offshore Wind Farms (OWFs)
ZPMC SOUTH EAST ASIA PTE LTD	Efficiency Study of Floating LNG Redistribution Platform
Haulio	Haulio Project 2: Formula to Calculate the Optimal Number of Vehicular Assets for a Haulage Company.
Bayer	Bayer Project 2 - Predictive Risk Management of Natural Disasters
Bayer	Bayer Project 1 - Big data supply chain visibility
RE Global Solutions Pte Ltd	Project 3: Renewable Energy: Transport & Installation (T&) case studies for New generation Offshore Wind Farms (OWFs)
Kerry Logistics	How does Kerry Logistics Singapore further improve on operation efficiency?
Dell	A Study of the Impact of Some Digital Technologies on IT Supply Chains
Bollore Logistics	Process and System Improvement for Cosmetic Customer
Komatsu	Spare Parts Inventory Management for Komatsu
Haulio Pte Ltd	Haulio Project 1:Conceptual Job-sharing Model of Fleet Operations Amongst a Group of Hauliers
Uniqlo	Warehouse and Logistics Improvements at Uniqlo Singapore e-Commerce
Marina Bay Sands	Optimal Principles for RFID and asset tracking of items
SATS	Process improvement for SATS BRF burger patty line

Schaeffler Singapore	Development of an organizational concept for the logistics organization Schaeffler Asia Pacific
STMicro	Study of Front End Lead time standard deviation for Safety Stock calculation
Keppel Technology and Innovation	3D printing for logistics and environmental sustainability
Haulio	Pricing Model for Haulio
DSV Solutions Ptd Ltd	Warehouse operation efficiency improvement
Kuehne + Nagel	Project 2: Enhancing demand forecasting
Kuehne + Nagel	Project 1: Data Visualisation and Analysis for Warehouse Operation
CrowdFarmX Platform	CloudFarmX Private Permissionless Blockchain on Supply Chain
Completed in Year 2018	
SATS	New Business Model for SATS to capitalize on the fast-growing eCommerce market by leveraging SATS' core competencies and unique on-airport facilities and network
Bollore Logistics	Optimization of warehouse storage management by application of zoning strategy
DHL	Feasibility study of warehouse optimization tools
SATS	Guaranteed Premium Next Day Delivery Model

FoodNet Consultants Pte Ltd	Exploratory study of cold chain logistics design for Singapore food industry
NTUC	Fairprice Online Grocery Retail Strategy – Capturing & Scaling the Sengkang / Punggol Market
AQueen Hotel	HOTEL MATERIALS FLOW PROCESS IMPROVEMENT THROUGH VALUE STREAM MAPPING
RE Global Solutions	Optimizing marine transportation & installation of a new generation (post 2011) of offshore WTGs & Foundations
RE Global Solutions	Optimization of a series of Offshore Windmill Farm Foundations Production
IHPC A*Star	Understanding Supply Chain Risk Clustering: Techniques & Methodologies
Redmart	RedMart Warehouse Slotting Application – System Optimisation
Changi Hospital	Changi General Hospital Supplier Selection Algorithm and UI Design
NUH	Medical Instruments Inventory Optimization For NUH Central Sterile Supplies Department (CSSD)
ST Logs	Risk Assessment of Nodes in Supply Chain Network - A Supply Chain Control Tower Perspective
B2G Consulting	How Will 3D Printing Revolutionize the Spare Parts Supply Chain
DHL	Warehouse lease rates and labour rates trends in Asia cosmopolitan cities
TLI-AP Project	MBS MICE Inventory Management Optimization through IoT and Digitization
Bollore Logistics	PRODUCTIVITY IMPROVEMENT AT BOLLORE LOGISTICS
B2G Consulting	EVALUATIONS OF STARTUP SUPPLIERS OF WAREHOUSE AUTOMATION TECHNOLOGIES AND THEIR ABILITY TO FILL EXISTING GAPS IN AUTOMATING WAREHOUSE PROCESSES
TLI-AP Project	A Tracking System to Improve Inventory Visibility and Management for Hotel F&B Department
COSCO Shipping Lines	

	Transhipment Process Improvement at Port of Singapore for COSCO SHIPPING Lines
DB Schenker	Future Supply Chain and 3D Printing
L'Oréal Singapore Pte Ltd	Develop a Cost to Serve Profile for L'Oréal Singapore customers using the Distribution network spending
L'Oréal Singapore Pte Ltd	Optimizing the replenishment network to L'Oréal owned Boutiques

Completed in Year 2017

Caterpillar	China Transportation Strategy Study
Hapticus	Study of EcommuterMI platform on how it will affect logistics & supply chains
Yamato Asia Pte Ltd	Impact on Supply Chain Design of Yamato's New e-commerce Mall Website
NTUC FairPrice	Enabling Pick from Store (PFS) capabilities in NTUC FairPrice
NTUC FairPrice	Expanding Click and Collect (C&C) capabilities in NTUC FairPrice
Supply Chain Asia	Designing the balanced supply chain scorecard
HSA Blood Services Group	Value Stream Mapping (VSM) at HSA Blood Services Group
TLI-AP Project	E-Commerce Supply Chain and Logistics Transformation
A*Star	Study of challenges and suggestions of Singapore Port leading position in the future
Henkel	Supply Network Optimization Project
Changi General Hospital	Value stream map of Changi General Hospital
Institute of High Performance Computing	Optimize Dry Bulk Cargo Ship Chartering with Constrained Port Capacity

Changi General Hospital	Value stream map of Changi General Hospital for 5 hospital product supply chains
Fedex	Process Improvement for Customs Clearance Operations at Causeway for Cross-Border Trucking (Singapore – Johor)
CWT Logistics Pte Ltd	Logistics cost savings in terms of labour and productivity
TLI-AP Project	Time-Cost-Disruption Tool for E-Commerce Last Mile Deliveries
Body Shop Indonesia	Application of Demand Forecasting on Fast Moving Consumer Goods
Schenker Singapore Ptd Ltd	IProductivity improvement for program Qualcomm
NTUC	Expanding Click and Collect (C&C) capabilities in NTUC FairPrice
Hapticus	Expansion of EcommuterMI Platform in Singapore & selected regional markets
Lazada eLogistics	Reducing Failed Deliveries Through Effective Address Management
NTUC	Enabling Pick from Store (PFS) capabilities in NTUC FairPrice
Lazada eLogistics	VN HCM WH Productivity improvement project
Marken Time Critical Express Limited (Part of UPS)	Feasibilities for single use packaging boxes in cold chain logistics
Schenker Singapore Ptd Ltd	Contract Logistics - Freight Consolidation & Optimal Management of Transport Vendors
Completed in Year 2016	
Ministry of Home Affairs	Secured Supply Chain for management of Classified Items
TLI-AP/Sempermed	Sempermed Supply Chain Risk Management
TLI-AP/Coca-Cola	Coca Cola Urban Distribution in Singapore

Lim Siang Huat	Study of the warehouse automation technology for service provider for food and beverage industry
Hewlett Packard Enterprise (HPE)	IMPROVEMENT OF THE EXISTING “LAST-TIME-BUY” PROCESS AT ABC SPARES DIVISION
TLI-AP Project	E-commerce feasibility Study in Asian Market
Zalora	Warehouse Operations Improvement in the fashion e-commerce sector
Kuehne + Nagel Pte Ltd	USING A FUZZY SIMPLE ADDITIVE WEIGHTING SYSTEM IN FACILITY RELOCATION DECISIONS: THE CASE STUDY OF A TOBACCO LEAF WAREHOUSE
Supply Chain Asia	Study of Shippers Supply Chain Readiness
Dell	MANAGEMENT OF SUPPLY CHAIN OPERATIONS RISKS TRIGGERED BY PLANNED AND UNPLANNED EVENTS WITH FOCUS ON UNPLANNED EVENTS
Schneider Electric Logistics Asia	Schneider Electric Regional Supply Network Setup with Multi Echelon Inventory Model
Robert Bosch (SEA) Pte Ltd	CUSTOMER INTERFACE FOR A MULTINATIONAL AUTOMOTIVE COMPANY
Shalom International Movers Pte Ltd	Of Trucks & Men: Harnessing Capacity Optimally for the Last Mile
Eastman Chemical Asia Pacific Pte Ltd	Evaluation of Eastman Chemical’s Fluids Distribution Network in Asia Pacific Region
Hotel	Consolidating Hotel Front Desk Operations (Assessing the Impact of Consolidating Front Desk Activities)
Supply Chain Asia	Supply Chain Performance Evaluations
Yamato	Impact on supply chain design of Yamato’s new E-Commerce Mall Website

GeoLyx	Geographic Analytics Guidebook
Bollore Logistics	Warehouse Co-Packing Service Framework Design
Kuehne + Nagel	Barcode scanning implementation in outbound packing process
SIA	Maximization Of Space Utilisation On SIA Cargo Freighters
Beecham Pharmaceuticals Pte Ltd (part of GlaxoSmithKline)	Implementation of Warehouse Control System on existing Active Pharmaceutical Ingredient warehouse
Completed in Year 2015	
Dyson	Container Consolidation
Sypher Labs Pte Ltd	VersaFleet Analytics for Sypher Labs
TLI-AP	Quantitative Assessment of Supply Chain Risk
Global Airfreight International Pte Ltd	Improving warehouse performance through the development of a management information system - An Intergrated Multiple Criteria Decision Making Approach
Coolasia Technology Pte Ltd	Research and Development on Route Optimization Application – “APPTIMICE”
SDV Logistics	Optimization of Warehouse Operation for SDV Distribution Center
Zalora	Improvement of Reverse Logistics for Zalora
Elet Pte Ltd	The Analysis and Redesign for Elet's Supply Chain
Batamindo Shipping & Warehousing Pte Ltd	"To Be Lean and Resilient" A study on Logistic Solutions Provided by Batamindo Shipping & Warehousing Pte Ltd ("BSW")to Philips Electronics Singapore Pte Ltd ("Philips")
Bumbox Logistics Pte Ltd	A Research on The E-Commerce Logistics Market and Its Future - A Bumbox case study

Save the Children International Organization	Save the Children Industrial KPI Project
RichLand Logistics	Improving Warehouse Efficiency of Richland Logistics
M/s Red Shield Industries	Warehouse Processing Flow Optimization at M/s Red Shield Industries
Yamato Asia Pte Ltd	Research on Supply Chain Business Opportunity in the Multi-Level Marketing (MLM) Space
Robert Bosch (SEA) Pte Ltd	Warehouse Storage Strategy Improvement for Company R (SEA) Pte Ltd
Sia Huat Pte Ltd	Warehouse Optimization through Outsourcing, Layout Re-Engineering and Process Improvement
Caterpillar Asia Pte Ltd	Core Tear Down Optimization for Caterpillar Reman Singapore
Caterpillar Asia Pte Ltd	Inventory Turns and Freight Cost Optimization
TLI-AP	Coca Cola - East Malaysia Infrastructure Planning and Market Research
P&G	P&G Fem Care Inventory Study
DHL Supply Chain – Global Service Logistics	Maintenance Item (time) Prediction
P&G	Supply Chain Visualization and Actionable Intelligence: P&G Supply Planning Parameters
Deutsche Post DHL - The Mail & Logistics Group	Evaluation of Supply Chain Performance of Companies linked to their Financial Results
NUH	NUH Portering System Design and Analysis
Yamato Singapore	Optimizing Urban Mall Logistics
SATS	Optimizing of SATS Equipment Inventory Management

P&G	Purchasing Simulation
ExxonMobil Asia Pacific Pte Ltd	Singapore Container Transportation Sustainability Study
Lazada Singapore	Fleet Pickup and Delivery: Planning and Optimization
P&G	Create Value in the Supply Chain – Exploring New Capabilities
Completed in Year 2014	
Global Foundries Pte Ltd	Global Supply Management
Tong Teik Pte Ltd	Modelling the supply chain for rubber for business expansion and value chain integration
TLIAP	Model of collaboration and method of recovery for disaster logistics
Toll Logistics Asia Pte Ltd	A holistic supply chain for Toll Marine Logistics (Asia)
SingTel	To improve information visibility from planning and procurement to warehouse at Singtel's Network Division
DAMCO Logistics	What capabilities does Damco need to develop to address the growing need for Fast Moving Consumer Goods (specifically household & hygiene) in the Emerging Markets of Southeast Asia by 2020
Global Airfrieght International	Truck Loading optimization and business cost savings
Dyson Operations Pte Ltd	Design Painting Report Enhancement Project (Mini) Supply Responsiveness Improvement Project (Major)
Yang Kee Group Pte Ltd	KPI for Transport Department of Yang Kee Logistics
SKF Asia Pacific Pte Ltd	Inventory Model Study and Improvement for SKF Asia Pacific
The Salvation Army	Designing New Logistics Centers for the Salvation Army

World Vision International	The World of Humanitarian Organisations in the Association of Southeast Asia Nations (ASEAN)
Singapore Maritime Institute	Potential LNG Bunker Demand for Shipping Traffic Calling in Singapore
Caterpillar Asia Pte Ltd	Put Away Strategy Optimization in Caterpillar's Warehouse - Using Monte Carlo Simulation
SATS Airport Services	Evaluation of Changi International Airport Competitiveness for Air Frieght Transshipment Business
Caterpillar Reman Components and Work Tools Division,Singapore	Determination of engine production process capability for Caterpillar Singapore Reman Plant
The Logistics Institute - Asia Pacific	The design of an industrial estate for the precision engineering industry
DHL	E-Commerce Business Analysis in Asia Pacific Region
DHL	Determining the incoterm to use in automotive industry
Kulicke & Soffa Pte Ltd	Developing Supply Chain Strategies and Examining the Risks for New B2C Markets
Completed in Year 2013	
TNT	TNT-Excel Modeling for Warehousing Design
TLIAP	Bunkering and The Cappuccino Effect
Save the Children International	Develop a Supply Chain Plan Template for Save the Children
Save the Children International	Design a Supply Chain Assessment Tool for Save the Children
Save the Children International	Mapping the supply chain activities in humanitarian organization
TLIAP	KPI Framework for Humanitarian Supply Chain

Geodis Wilson (S) Pte Ltd	Optimization of existing logistics network for efficient supply chain management
TLIAP	Design of distribution network in indonesia
TLIAP	Humanitarian Logistics Landscape in Asia-Pacific
TLIAP	Disaster Anatomies in ASEAN Countries
Robert Bosch SEA Pte Ltd	The ASEAN Automotive Landscape – Insights from and Learnings of a Tier 1 Supplier towards Successful Sourcing
Completed in Year 2012	
AEB (Asia Pacific) Pte Ltd	Humanitarian Logistics System Requirement
Maersk Singapore Pte Ltd	Full-On Feeders
TLIAP / SF Express	Singapore Food Supply Chain