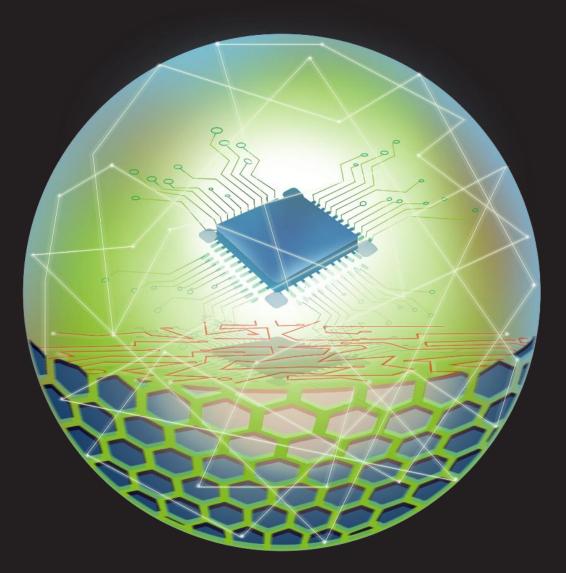
# Deloitte.



Inventory management diagnosis



Why have your inventory profile by us

### Inventory management diagnosis

Profiling inventory is crucial for efficient inventory management, cost control, and customer satisfaction. This will assist in keeping the right balance between having enough stock to meet demand and minimizing the costs associated with carrying excess inventory. By leveraging data and insights from inventory profiling, we can make informed decisions in optimising supply chain and inventory management processes.

Independent assessment on categorising and presenting your inventory information in a dashboard

Preliminary assessment if current systems are optimised to manage your inventory

Based on preliminary data, and if we think there are opportunities for improvement, we will discuss with you on: Potential cost savings

Minimise stockouts situation

Potential identification of process improvements

### **Questions to assess for Inventory Profiling**

Please answer the following questions for us to assess the types of dashboard for you (please <u>click on the link here</u> for the form)

- Estimated number of inventories by line items
- Estimated number of warehouses (stored in different countries is considered separate warehouses)?
- For inventory quantity to purchase, any ordering method used by the planning team?
- Does your inventory contain any shelf life/hazardous?
- What system is used to record your inventory?
- What is the average estimated inventory days (i.e. number of days before an inventory is sold or used)?
- Estimated number of people who is able to update records in inventory?
- Any specific areas of concerns on your inventory management?

### Further areas we are able to advice in the following four categories:

Categories	Strategy-	Net Zero	Execution	Final mile
	Governance, controls and decision making	Warehouse and distribution strategy	Inventory and critical spares management	Transport and routes
	Team structure	Transition to electric vehicles	Re-ordering, JIT and forecasting model	Planning and Scheduling
	Assess maturity and roadmap	Sustainable logistics		Warranty
	Partnerships and outsourcing	Circular economy		
	Supply chain control towers			
	Warehouse management systems			
	Digital transformation			

## Profile:



Cheryl Lim Executive Director cherylim@deloitte.com

Cheryl co-leads the internal audit and enterprise risk management practice in Deloitte Singapore. She has over 16 years of experience in providing statutory audit, internal audit and Risk Advisory services. She is the Project Partner delivering internal audit and Risk Advisory services for a number of listed, government linked as well as multi-national corporations. She also provides SOX consulting and attestation services to US and Japanese multi-national corporations.

Cheryl has a proven track record in serving clients from a range of diversified industries such as energy (including oil & gas), real estate (REIT and Asset Management), government, hospitality, gaming, food and beverage, manufacturing, port management, and energy.

In relation to supply chain management, her clients include petrochemical logistics services providers, a leader in the supply chain industry and a multi-geography integrated specialised logistics provider.



Andy Wee Director awee@deloitte.com

Andy has over 12 years of professional work experience in the area of Auditing (internal controls and financial), Enterprise Risk Management (advisory and implementation), corporate governance, business process review, establishing policy, implementing control self assessment framework and information system implementation. Andy is exposed to various industries such as the energy, resources and industrial, internet content & information, real estate, food & beverage, consumer (for online retail), pharmaceutical, and the public sector.

### Supply chain management

In this area, he has audited companies in the industry of energy, manufacturing, food & beverage, consumer (for online retail). Besides identifying internal control weakness, he shares insights on potential cost savings practices. In his earlier employment, he was in the aviation/defence industry for 8 years where he was involved in managing optimal inventories to support requirements which involves 20,000 types of inventory, and considerable value per inventory item. This involves dealing with users, suppliers, and logistics support. He was also involved in the company wide upgrade of SAP which require setting the governance, strategy and operational aspects such as controls to prevent misuse of data, critical data to import, and data cleansing.

### Industry specialisation: Energy, resources and industrial

In this industry, he has performed services on internal controls, business process review, regulatory related audits, risk assessment to identify auditable areas, assurance map, and control self-assessment. The generic processes where he had been involved in this sector are revenue, procurement & payment, contract management, supply chain management, cash management, human resource, incident reporting,

environmental and sustainability, business continuity planning, due diligence and managing anticorruption, enterprise risk management, and spend analysis. The Industry specific processes he has covered are project management on renewable energy, investment on renewable assets, compliance with electricity and gas market, retail business on sales, portfolio effectiveness for energy, fuel & inventory management, trading office involving physical and hedging, chemical management, operations & maintenance, and construction.



Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited ("DTTL"), its global network of member firms, and their related entities (collectively, the "Deloitte organization"). DTTL (also referred to as "Deloitte Global") and each of its member firms and related entities are legally separate and independent entities, which cannot obligate or bind each other in respect of third parties. DTTL and each DTTL member firm and related entity is liable only for its own acts and omissions, and not those of each other. DTTL does not provide services to clients. Please see www.deloitte.com/about to learn more.

Deloitte Asia Pacific Limited is a company limited by guarantee and a member firm of DTTL. Members of Deloitte Asia Pacific Limited and their related entities, each of which are separate and independent legal entities, provide services from more than 100 cities across the region, including Auckland, Bangkok, Beijing, Hanoi, Hong Kong, Jakarta, Kuala Lumpur, Manila, Melbourne, Osaka, Seoul, Shanghai, Singapore, Sydney, Taipei and Tokyo.

#### **About Deloitte Singapore**

In Singapore, financial advisory services are provided by Deloitte & Touche Financial Advisory Services Pte. Ltd. and other services (where applicable) may be carried out by its subsidiaries and/or affiliates.

Deloitte & Touche Financial Advisory Services Pte. Ltd. (Unique entity number: 200205727K) is a company registered with the Accounting and Corporate Regulatory Authority of Singapore.

© 2023 Deloitte & Touche Financial Advisory Services Pte. Ltd. Designed by CoRe Creative Services.