

Inventory Management Solutions

Introduction







Agenda

01 Introductions & Overview DSV IMS Introduction

O2 DSV Panalpina
Global overview & Presence

1MS Business Models

VMI One Source Inventory sales







IMS in a Brief

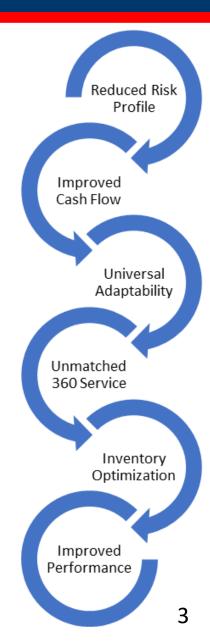
A fully owned subsidiary of DSV. Operation started in 2004 as a certified inventory management solutions provider focused on MRO (Maintenance Repair Operation).

DSV IMS provides a comprehensive vendor managed inventory ("VMI") program that includes all MRO inventory planning, procurement, and financing.

Key value propositions are:

- > Total cost reduction
- **Reduce Complexity**
- > Increase efficiency

- Management focus on Core Business
- Comprehensive Service
- **►** Increased Cash Flow







DSV IMS in a snap-shot

30 CUSTOMERS
GLOBALLY AND FROM
6 INDUSTRIES

21,000 ORDER LINES
FROM
4,000 SUPPLIERS
FROM
68 COUNTRIES
ON THE GLOBE



.Since..... COMPANY MILLION 400 3







What We Do

Supply Chain Management Partners

- > We work with advanced production facilities on supply chain and inventory management processes
- > We help customers realize benefits and solutions around costs, cash flow, and operational challenges
- ➤ We work as a trusted advisor and a dedicated partner
- **→** We are a transparent, single-source solution
- > We always deliver a positive impact on processes, organization and the bottom line





DSV Panalpina Global transport and logistics



55,000

Employees



1,400

Offices and logistics facilities



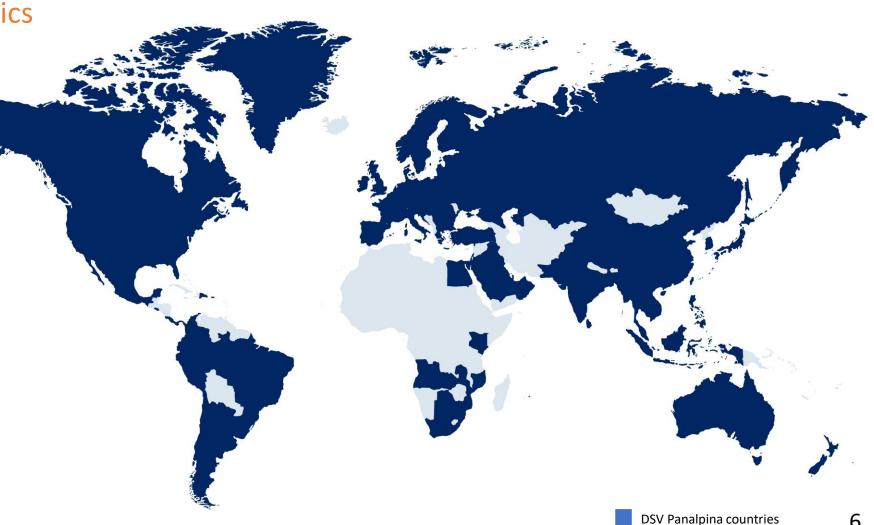
+80

Countries



120

Billion DKK annual revenue







DSV Panalpina

Fifth largest global freight forwarder

Global operations



55,000 Employees



1,400
Offices and logistics facilities



+80
Countries

One company – three divisions



Air & Sea
A global network



Road

Overland transport in Europe, North America and South Africa



Solutions

Contract logistics services worldwide

DSV Panalpina



Hedehusene, Denmark
Headquarters



Nasdaq Copenhagen

No majority shareholder – 100% free float



BBB+

Credit rating (S&P Global Ratings)



Committed to being responsible



UN Global Compact & SDG (Sustainable Development Goals)





Main Business models



IMS main service model comprehensive service package - purchasing, sourcing, planning & financing



Advanced purchasing and sourcing. DSV IMS as a single source to all purchasing activity (no planning and financing)



Selling excess and dead inventory for customers - revenues are generated upon success and as a percentage of the final price.





VMI - Vendor Managed Inventory

- ➤ Holistic operational End to End solution for inventory management.
 - Clear KPI based contract
 - Planning, Purchasing & Sourcing and direct cost savings
 - Suppliers Management Full SRM
 - ➤ Inventory optimization & efficiency (EOH, Obsolescence management, availability, risks)
- Fees are paid upon consumption
 - Financing fees included in consignment services
 - ➤ 3 "O" One supplier, One invoice, One currency
- Full Logistics services
- ➤ Global umbrella & network
- One Agreement
- Years of experience in highly regulated environments
- > Fully transparent solution (IMS is not a distributor)
- > Optimizing and reducing Total Cost of Ownership

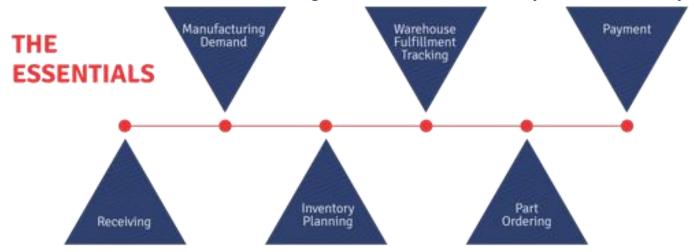




What we do

We work to ensure that:

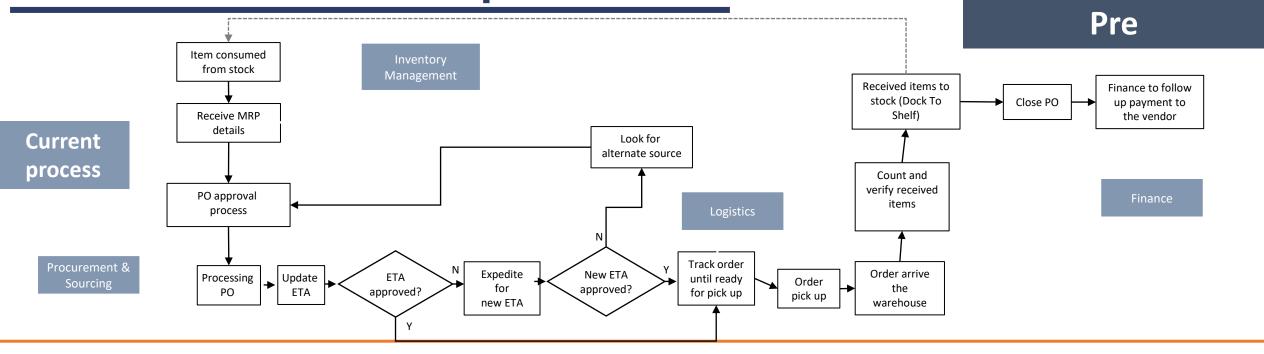
- > Parts are always available whenever manufacturing needs to pull inventory for a project or tool-downtime
- ➤ Inventory levels are proactively optimized
- > One P.O. is placed to IMS for all parts and IMS splits the orders for multiple suppliers
- > Ordered parts are received on time at the best price and best quality
- ➤ All inventory pulls are consolidated into one single invoice, from us to you that's all you get each month

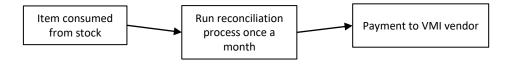






VMI - before & After Implementation





Process after VMI implementation

Post

- No Inventory Management and Financing
- No Procurement & Sourcing
- No Logistics tracking
- Efficient finance process less monetary transactions & improved Cash Flow
- Supply Chain processes Optimization

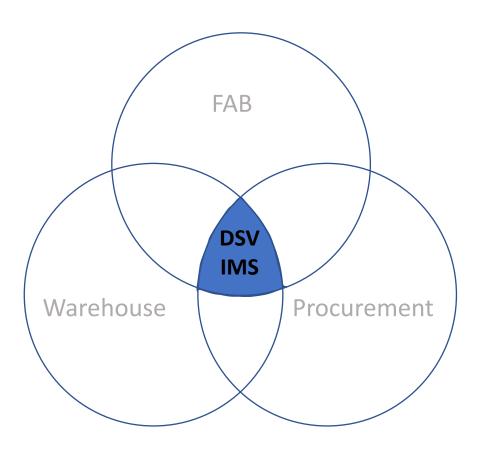




What We Do

We work to ensure that:

- **→** When production needs to pull inventory, they can
- **→** Parts are always available
- > Inventory levels are proactively right-sized
- ➢ One PO is placed to IMS for all material and IMS splits the orders for multiple suppliers
- > Ordered parts are received at the correct sites on time
- ➤ All inventory pulls are consolidated into one single invoice, from us to you that's all you must manage each month







IT Support Services

Keeping inventory management simple: no need to change your existing business systems

Inventory
Control

Min/Max levels

Reorder point

Zero bin alerts

Barcodes and Scanning

Package receiving

Item description

MRP and Demand Forecasting

Inventory history and forecast

Maintenance (MRO) planning

Vendor scheduling

Warehouse Management

Receiving goods

Issuing goods

Kitting and Lot Tracking

Parent and multiple Child items

Lot numbering and tracking

B2B Integration

Automatic invoicing

Order information

Inventory transaction

Inventory levels





Why It Matters

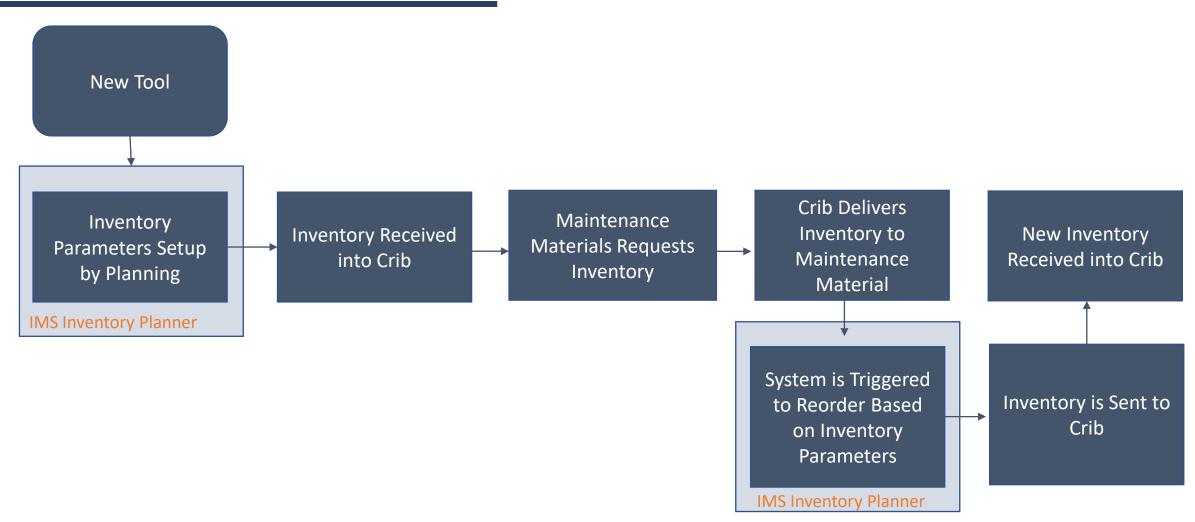
- ➤ We reduce cost at a tangible level
- ➤ We reduce your risk profile
- **→** We increase your competitiveness
- ➤ We bring support for downtime and shortages
- > You have more resources to put elsewhere
- You achieve peace of mind

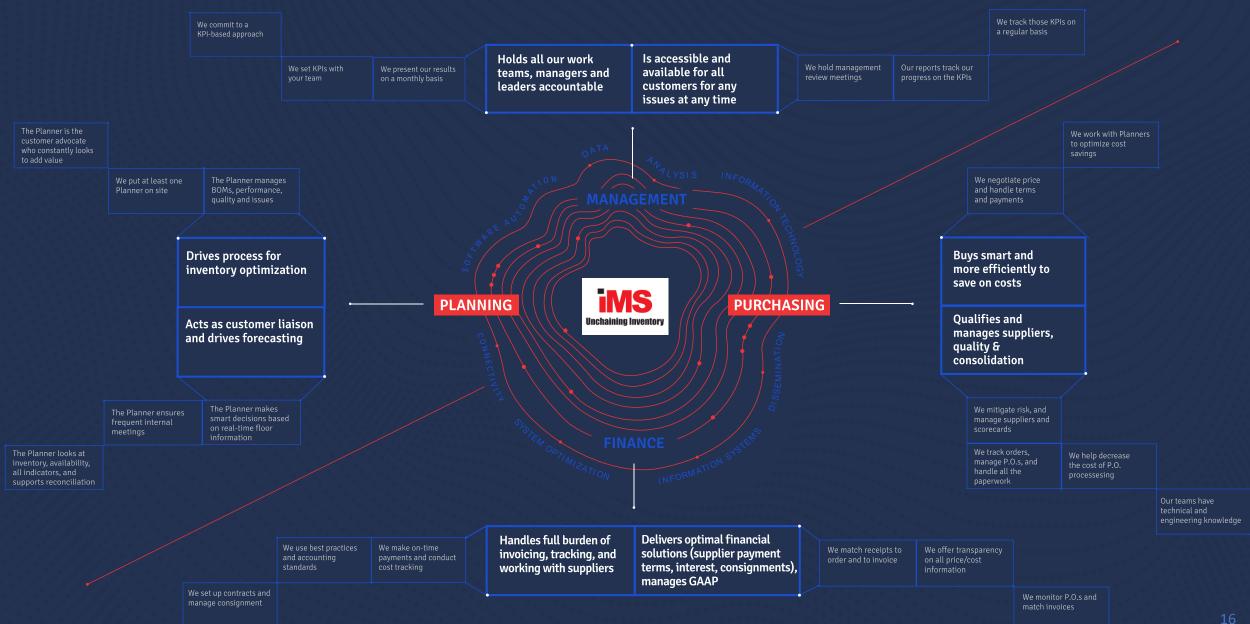






Where IMS Fits









IMS One Source

Leverage worldwide logistic and supply chain capabilities to consolidate purchasing activities to targeted segments and companies

- Leveraging worldwide network of vendors, presence and capabilities
- **▶** Working with over 12,000 vendors around the globe
- Consolidate procurement transactions, adding professional value
- Focus industries and segments where we have network and skills
- Sub product of VMI solution and solid penetration position
- Defense Offset services





Inventory Resale

- > IMS global team includes more than 50 planners & buyers providing global coverage.
- > The procurement teams includes Order Fulfillment Buyers, Shipment Expeditors, Cost-Savings Specialists and Sourcing Professionals.
- > Our sourcing team is made up of experienced professionals, each with diverse expertise, dedicated to allocating as many competitive sources as possible possible.
- > Our worldwide customer based enables us to reverse source locally and around the globe for potential suppliers and buyers.
- IMS delivers resell services for many industries and items.





