

a-SIS company Presentation & Dangerous goods solution



RÉVÉLEZ VOTRE EFFICACITÉ LOGISTIQUE !

OUR COMPAGNY DANGEROUS GOODS SOLUTION

OUR COMPAGNY

DANGEROUS GOODS SOLUTION

+700

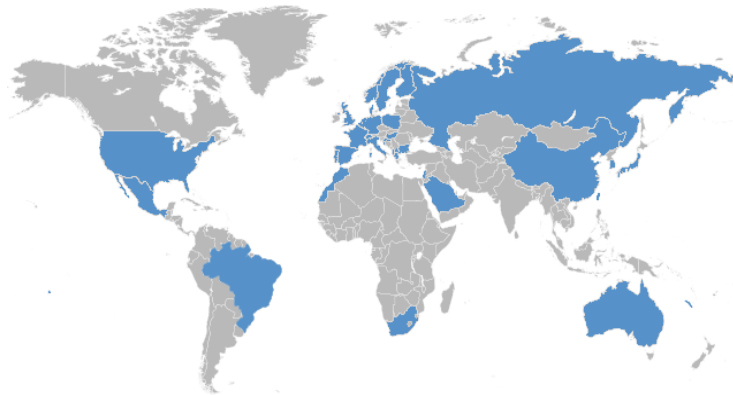
Installed warehouses

+60 000 users



Editor & Integrator

Supply Chain Solutions



Bookings : **+17%**
25 M€

40 % Worldwide

240 people

Savoie
TO 2014 : 103 M€
600 people





**3rd Wholesale
& Distribution**

5th Food and Beverages

7th Santé

**1st French
7th European
11th Worldwide**

for WMS



According to ARC International study 2014

**5th for add-on
modules**

2nd for analytics

6th for optimization

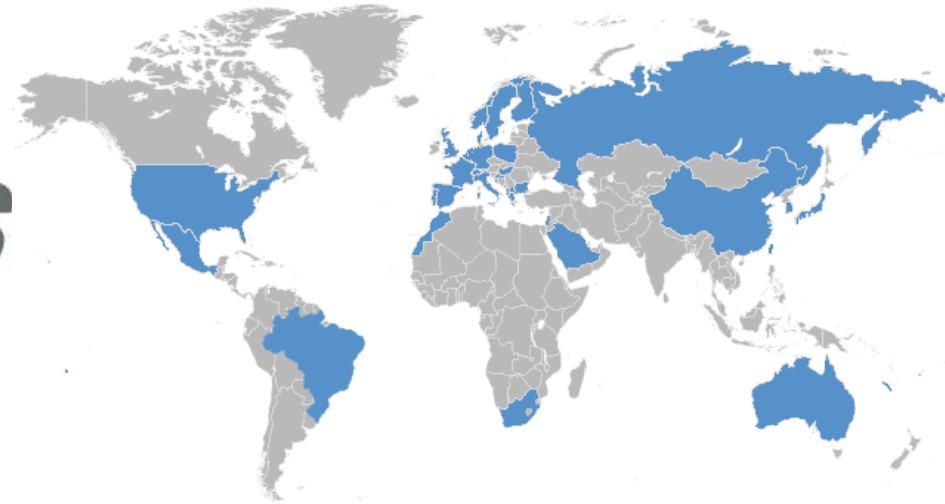


INTERNATIONAL DEVELOPMENT

Construction of a network of local partnerships

Offices

France
Benelux
Russia
US
Morocco
Italy



15 European countries
27 Worldwide countries
85 WMS outside France

*France, Belgium, Holland,
Spain, Portugal, Italy, Israël,
Croatia, Morocco, Greece,
Denmark, Poland, Sweden,
Switzerland, England, Norway*

+ USA, Russia,
Saudi Arabia,
Morocco, Asia (5 countries),
South Africa, Australia

Multi
lingual
solutions
and services

5
zones

Europe
Russie
MEA
US
ROW

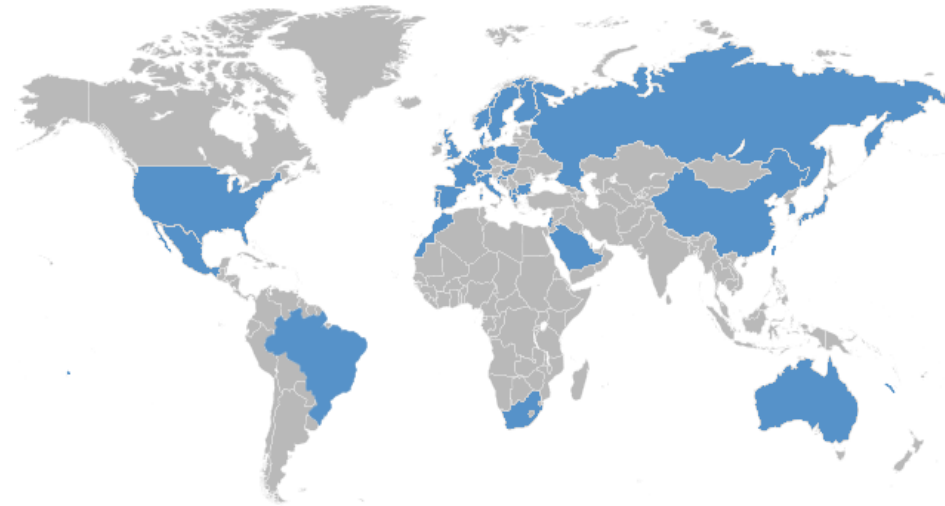
30
countries

Worldwide
presence

4 SAVOYE
subsidiaries

130 people
Division

7
partners



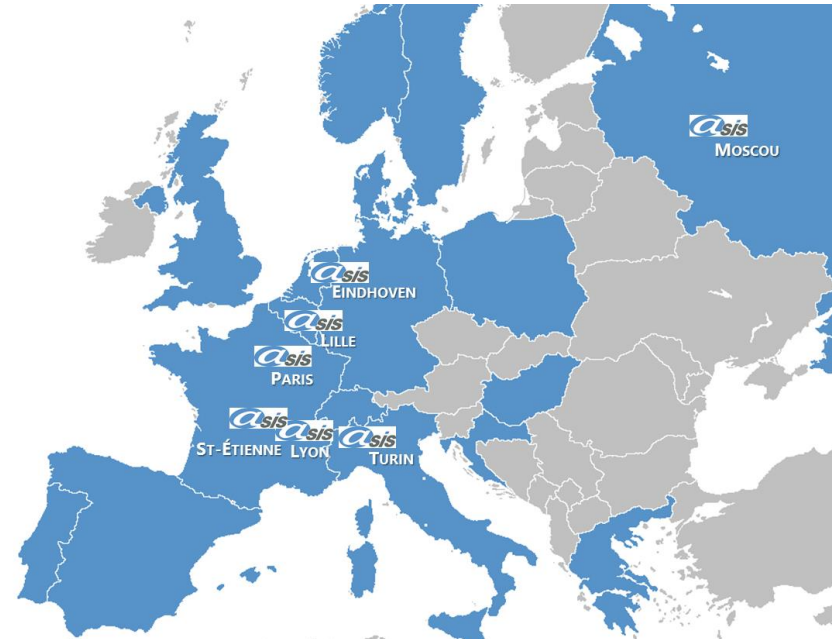
7th player

**70
warehouses**

**15
countries**

**European
presence**

10 people
(outside France)



**Partnership
strategy**

6 offices
(4 FR, BNL, Italy)

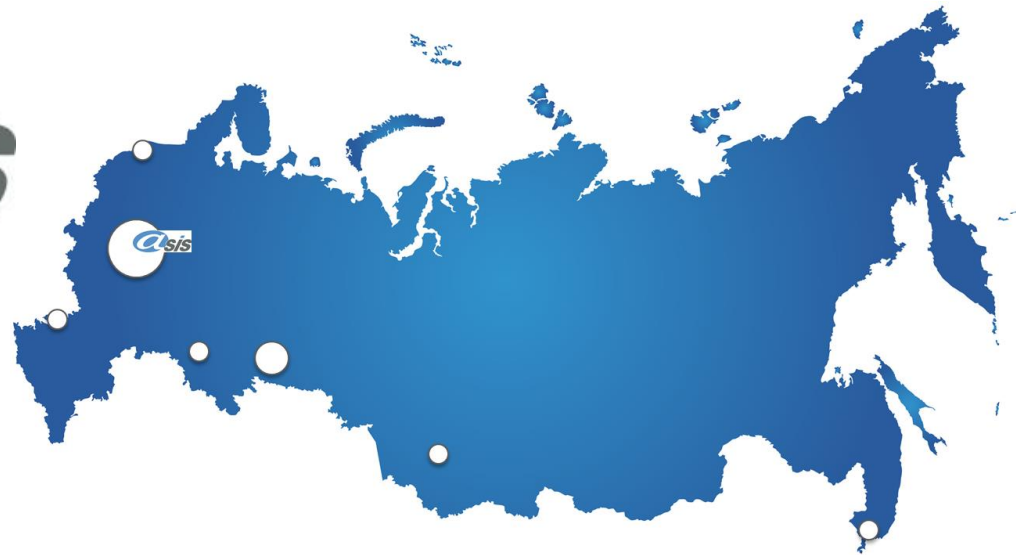
+20
Warehouses in
Russia & China



**2 partners in
Russia**

**Target
20%
growth
per year**

asis
RUSSIA



**Highly priority
zone : 15% of
our new
customers**



**12
people**

10
people

1 partnership Morocco
1 partnership Algeria



4 customers
5 warehouses



Timar
Disway
La Poste Marocaine
Logicold

Savoie



Order picking
Automated storage
Software solutions



SAVOYE



30 years
in unit picking logistic
and installation of
automated systems

Cosmetics
Healthcare and
pharmaceuticals
Industrial supplies

e-Commerce
Pure-player
Multicanal

RETAIL
Textil & Fashion
3PL



A DIVISION OF GROUPE LEGRIS INDUSTRIES

Supply Chain Management



Transport Management

Warehouse Management

Editor of Supply Chain solutions

OMS

TMS



WMS
WCS



PICK TO CART



SPLITTING UP WITH VOICE



PICK TO LIGHT

Adapted and adaptable processes

PUT TO LIGHT



MULTI SORTING



6 to 9 months



**Manual warehouses
Mechanized
warehouses**

Integration with best practices

65 people

60 people

**Efficient
customers service**



**Multi lingual
support**

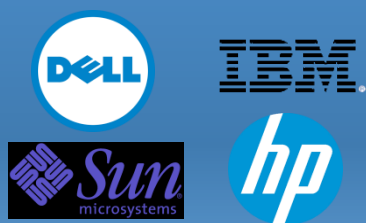
24 / 7

30 YEARS OPERATIONAL EXPERTISE



- **A-SIS, INTEGRATOR FOCUSED ON BUSINESS ACTIVITY**
- **PROVEN METHODOLOGY TO SECURE PROJECTS**
- **COMMITMENT ON TIMING AND WORKLOAD**
- **TURNKEY SOLUTIONS**
- **OPERATIONAL EXPERTISE DURING PROJECT PHASES**

Multi servers



Multi-OS

25 people



Windows Server 2012



HP-ux11i



redhat.

Technical Expertise

a-SIS matches your IT needs or proposes different architectures



**700
installed
warehouses**

**Proven
accompanying**

**Reputed Editor
Strong and evolutive
solutions**

**OMS
WMS
TMS**



**Costs
control**

**Why
a-SIS ?**

Unit picking expert

**Specialist of
mechanized solutions**

Cosmetics
Pharmaceutics



e-Commerce

Retail
Textil



30 years
in unit picking

3PL

Office
supplies

Industrial
supplies



E-COMMERCE



AUCHANDIRECT.fr
CHRONODRIVE.fr
DAXON
DESSOUS-CHÉRI.com
NESPRESSO

GROSBILL.com
e-BUYER.com
VENTE-PRIVÉE.com
SUPPLYWEB.com
FEUVERT.fr

HOURA.fr
AUCHAN.fr
MARIONNAUD
myPIX.COM
VEROTRADE

RETAIL

BRICOMARCHE
DARTY
FEU VERT
LAPEYRE
L'OCCITANE
MARIONNAUD
NESPRESSO

NOCIBE
OFFICE DEPOT

AIGLE
ANDRE
CHANTELLE

EURODIF
GRAIN DE MALICE
PETIT BATEAU
PRINTEMPS
ROUGE GORGE
SPORTMASTER
VERTBAUDET



COPHANA
DERET FASHION
DHL

DISFAT
EDS
FM LOGISTIC
GEODIS
JCH

ID LOGISTICS
LOGICOLD
LOGISTIC
NETWORKS
LOGIRIS

SCP
STP
SUMITOMO
SUPPLYWEB
TIMAR

3PL

INDUSTRIAL SUPPLIES



**GENOYER LA PHOCÉENNE
HENRY SAVY
HILTI
JWB GROUPE
LEGALLAIS**

**PARKER
ASCO JOUCOMATIC
BERNER
COMAP
COOPÉRATIVE
LORANS**

**DESCOURS
& CABAUD
NORD INOX
ROY
SBL
SAUDI KAYAN**

**AES CHEMUNEX
BOSCHAT LAVEIX
FRANCE AIR
JEAN CHAPUIS
WURTH**

SPARE PARTS

**AIR LIQUIDE
AUTO DISTRIBUTION
BERGERAT
MONNOYEUR
BIHR
DACEM**

**DOYEN AUTO
FAGOR BRANDT
FEU VERT
GÉMY
HONEYWELL**

**MARKEM-IMAJE
NTN-SNR
SCH
SEB MOULINEX
QUINTON HAZEL**

**CANON
GROUPE
BERNARD
OTIS
VALEO**



**BIG BEN
CASAL SPORT
COMPUTACENTER
DARTY
DACEM**

**DE BORÉE
GROSBILL
HALLMARK
INNELEC
MDS
NT +**

**PLAISIO
SADEL
SCH
SODIS
DISWAY**

MULTIMEDIA

**A&C
ANAYA
EMI
FIEGE MPO
FUJIFILM FRANCE**

HEALTHCARE & PHARMACEUTICS



ALCYON
ARKOPHARMA
ASEPT IN MED
BAYER HEALTHCARE
COLOPLAST

COLOPLAST
COOPER
GUERBET
HARTMANN
JOHNSON
& JOHNSON

ELSAY & RIGA
URGO
LABORATOIRE
YVES PONROY
NOVARTIS
PLIVA

PRANAROM
SANOFI AVENTIS
THUASNE
VIRBAC

TEXTIL, FASHION & SPORTS

ADIDAS
AIGLE
ANDRE
BABOLAT
BALSAMIK
BERGERE DE FRANCE
CHANTELLE

COLUMBIA
DARJEELING
DAXON
DDP
DMC
EURODIF
GÉRARD DAREL

GRAIN DE MALICE
KANT
KIABI
LISE CHARMEL
MARTIN SELLIER
OKAÏDI
ORCHESTRA

PETIT BATEAU
PHILDAR
PLAYTEX
ROUGE GORGE
SPORTMASTER
TAPE A L'OEIL
VERTBAUDET



PERFUMES & COSMETICS

BEAUTY SUCCESS
BIOTHERM
BOURJOIS
CLARINS
KPSS

LALIQUE
LANCASTER
L'ORÉAL
L'OCCITANE
LVMH

MARIONNAUD
NOCIBÉ
PLANET PARFUM
ROCHAS
SANOFI BEAUTÉ
THALGO

FOOD AND BEVERAGES



**ANTARTIC
BEURALIA
CANDIA
CEE
CRISTAL UNION
NESTLE WATERS France
DANONE EAUX FRANCE**

**DAUNAT
EVIAN
JFA
HAGEN
KERMENE**

**NESPRESSO
O-I
PANTEON
PLACE DU MARCHE
RAYNAL
& ROQUELAURE
SPA MONOPOLE
TOUPARGEL**

OFFICE SUPPLIES

**AGF
ADVEO
ANTALIS
BANTEX
CANSON
CARPENTRAS
DONARIER**

**CORNELSEN
VERLAG
DACTYL BURO
DOHE
FABREGUE
FIDUCIAL
JM BRUNEAU**

**JPG
IMPRIMERIE
GRESSET
CLAIREFONTAINE
RHODIA**



**OFFICE DEPOT
HAMELIN
STAPLES**



86 SITES WORLDWIDE



7 SITES WORLDWIDE



12 SITES EUROPE



6 SITES EUROPE



KEY ACCOUNTS



5 SITES EUROPE



25 SITES EUROPE



13 SITES WORLDWIDE



RUSSIA 

AUCHAN.RU
KANT
NEXT
PANTHEON

PRAGMATIC
SPORTMASTER
SAKS
SVOBODA

 **BELGIUM**

A&C
DOYEN AUTO
PARKER
OFFICE DEPOT

PLANET
PARFUM
PROCTER &
GAMBLE
SUMITOMO
WÜRTH

 **HOLLAND**

AHREND
KINZO
OFFICE DEPOT
VALEO
STAPLES

INTERNATIONAL CUSTOMERS

 **MOROCCO**

TIMAR
DISWAY
LA POSTE MAROCAINE
LOGICOLD

UK 

ADVEO
E-BUYER
HALLMARK
STAPLES

NEAT IDEAS
OFFICE DEPOT
PROCTER
& GAMBLE

 **GERMANY**

AHREND
EDS GOLDWELL
HONEYWELL
AFTERMARKET

OFFICE DEPOT
PROCTER
& GAMBLE
ADVEO

 **SPAIN**

ANAYA
ANTALIS
DOHE
KALAMAZOO
LIDER PAPEL
VALEO

REST OF THE WORLD

OFFICE DEPOT (USA)
LVMH (USA)
BABOLAT (USA)
LVMH (CHINE)
AUCHAN (CHINE)

SAUDI KAYAN (AS)
BANTEX (DANEMARK)
STAPLES (ITALIE)
OFFICE DEPOT (ITALIE)
ADVEO (ITALIE)

STAPLES (POLOGNE & SUEDE)
PLIVA (CROATIE)
DOREL (PORTUGAL)
PLAISIO (GRECE)
SPRIDER (GRECE)

OUR COMPAGNY

DANGEROUS GOODS SOLUTION

MODULE CREATED TO ANSWER BUSINESS NEEDS

INTEGRATED MODULE TO LMXT

OPERATIONAL FOR WAREHOUSING AND TRANSPORT

ACCEPTED BY LOCAL AUTHORITIES

Web portal

RDV
Tracking
Orders entry



LM Label



LM Tracking

LM

BI



LM

Dashboard



LM

Transport Order
Optimizer



LMxt



LM
RDV

LM

LM



LM Labour

WCS

3D

LM Slotting

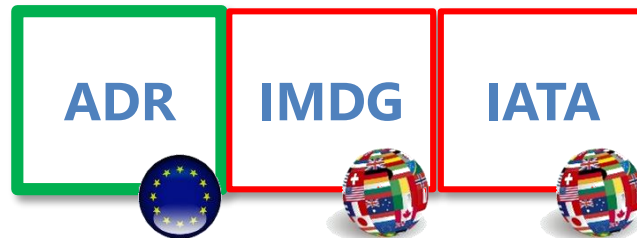


LM
DGM

DANGEROUS GOODS

WHAT A-SIS PROPOSE ?

THE A-SIS SOLUTIONS ANSWERS TO :



-  STANDARD A-SIS PRODUCTS
-  CUSTOMER SPECIFICS

STOCK
EXPECTATIONS

TRANSPORTATION
EXPECTATIONS

SEVESO
DIRECTIVE

SPECIFIC
DIRECTIVE

ADR

IMDG

IATA

DANGEROUS GOODS MANAGEMENT

WHAT ?

IDENTIFICATION OF THE GOODS

MANAGEMENT OF THRESHOLDS

PERIODICALS CONTROLS

VISUALIZATION OF STOCKS LEVELS

HOW ?

ICPE CODES

PER ICPE CODES

RESPECT OF THE
THRESHOLDS

REPORTING TO
AUTHORITIES

ICPE CODES = OPSLAG CATEGORIËN

STOCK
EXPECTATIONS

TRANSPORTATION
EXPECTATIONS

SEVESO
DIRECTIVE

SPECIFIC
DIRECTIVE

ADR

IMDG

IATA

DANGEROUS GOODS

FUNCTIONALITIES INCLUDED IN LM DGM MODULE

THE LM DGM FUNCTIONALITIES :

ICPE CODES REGISTERED IN LM^{XT}

ICPE CODES SENT BY ERP OR MANUALLY SETS IN THE PRODUCT MASTER DATA

MANUAL MANAGEMENT OF THE THRESHOLDS AND COMBINATION RULES

CALCULATION BY THE SYSTEM OF THE STOCK LEVELS (PERIODICALLY OR ON DEMAND)

DEDICATED SCREENS AND PRINTINGS TO VISUALIZE THE STOCK LEVELS

STOCK EXPECTATIONS

TRANSPORTATION
EXPECTATIONS

SEVESO
DIRECTIVE

SPECIFIC
DIRECTIVE

ADR

IMDG

IATA

DANGEROUS GOODS MANAGEMENT

WHAT ?

IDENTIFICATION OF THE GOODS

GUARANTEE THE NON REACTION
IN A BOX

LABELLING REGULATION

EDITION OF SPECIFIC SHIPMENT
DOCUMENTS



HOW ?

UN CODES

ADR
MIX PACKING RULES

SPECIFIC PICTOGRAMS

ROAD
TRANSPORTATION
DOCUMENTS

STOCK EXPECTATIONS

TRANSPORTATION
EXPECTATIONS

SEVESO
DIRECTIVE

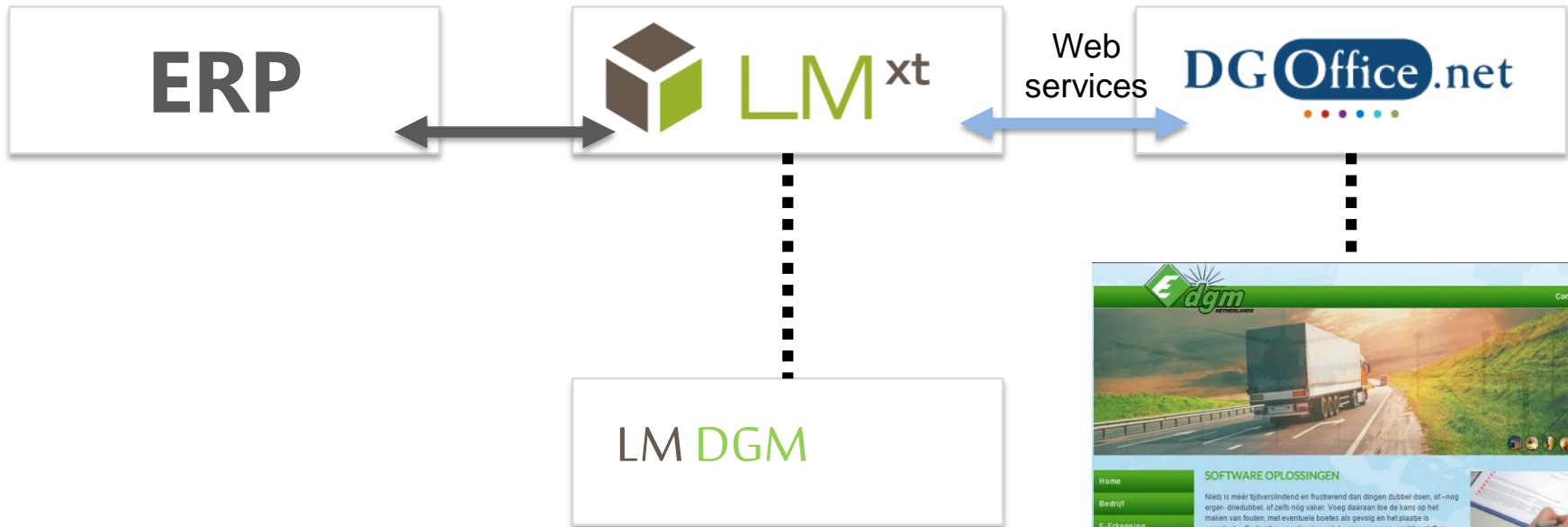
SPECIFIC
DIRECTIVE

ADR

IMDG

IATA

INFORMATION FLOW



DANGEROUS GOODS

ADR FLOW

STOCK EXPECTATIONS

TRANSPORTATION
EXPECTATIONS

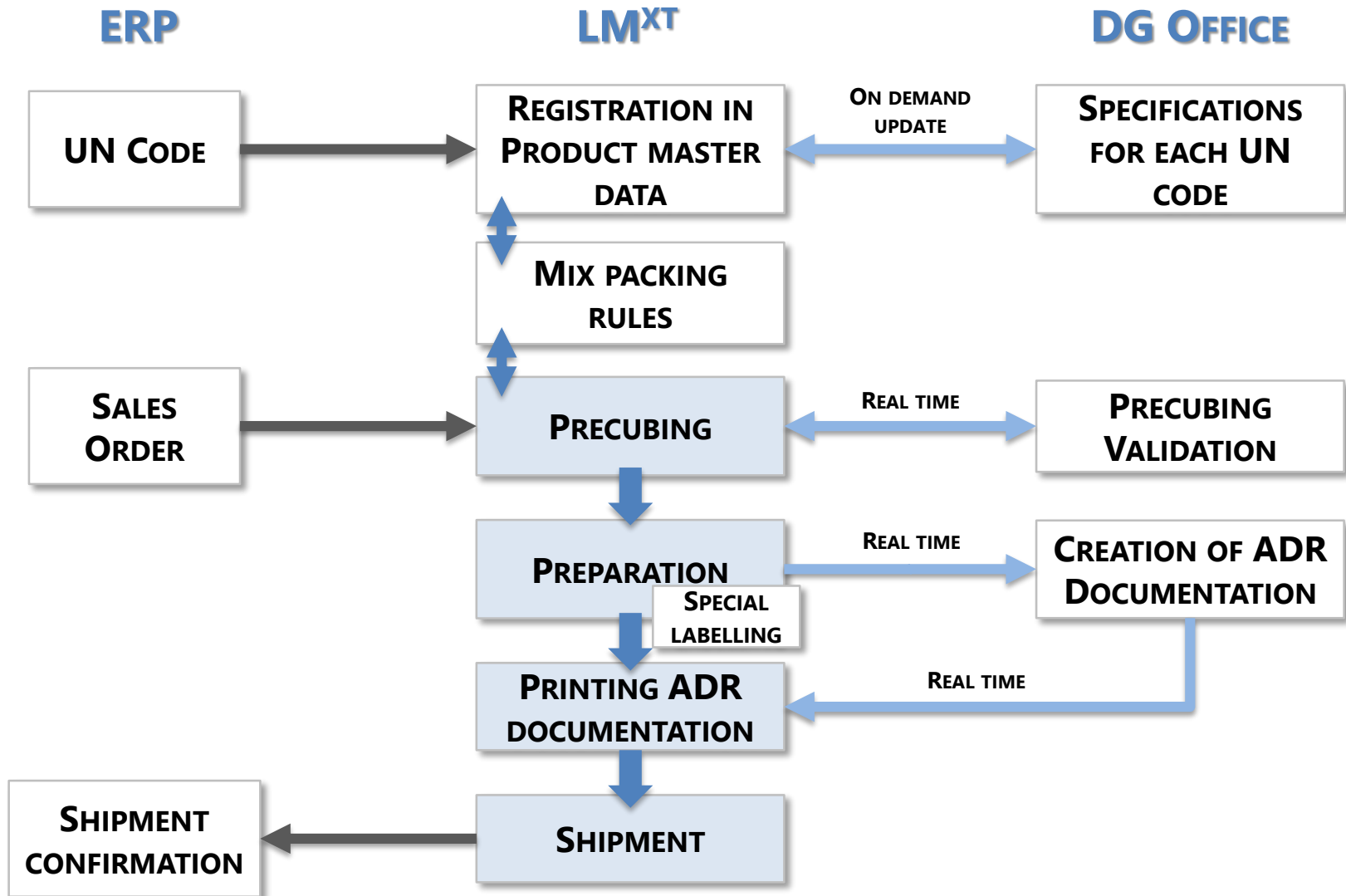
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DIRECTIVE

SPECIFIC
DIRECTIVE

ADR

IMDG

IATA



THE RULES ABOUT A UN CODE

For each UN code, and in some cases for a data set, the list of hazardous materials (part. 3.2 of the regulation) specifies:

- The hazard label to be affixed to each container
- Provisions / special exceptions impacting the label and labeling hazard
- The limited volumes for the:
 - ✓ LQ – Limited Quantities and
 - ✓ EQ – Expected Quantities
- The packing instructions and provisions / exceptions to be made
- Specific accounting rules in a package
- Transport category and restriction code tunnel
- Specific constraints relating to the loading / unloading
- No. of risk (hazard identification number)
- The precautionary
- And other transport information, including bulk and tanker

BASED ON THE CHARACTERISTICS DESCRIBES BEFORE (UN CODE, CLASS, CLASSIFICATION CODE, ...),

LM^{XT} CAN IDENTIFY UNIQUE INSTRUCTION RULES.

STOCK EXPECTATIONS

TRANSPORTATION
EXPECTATIONS

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DIRECTIVE

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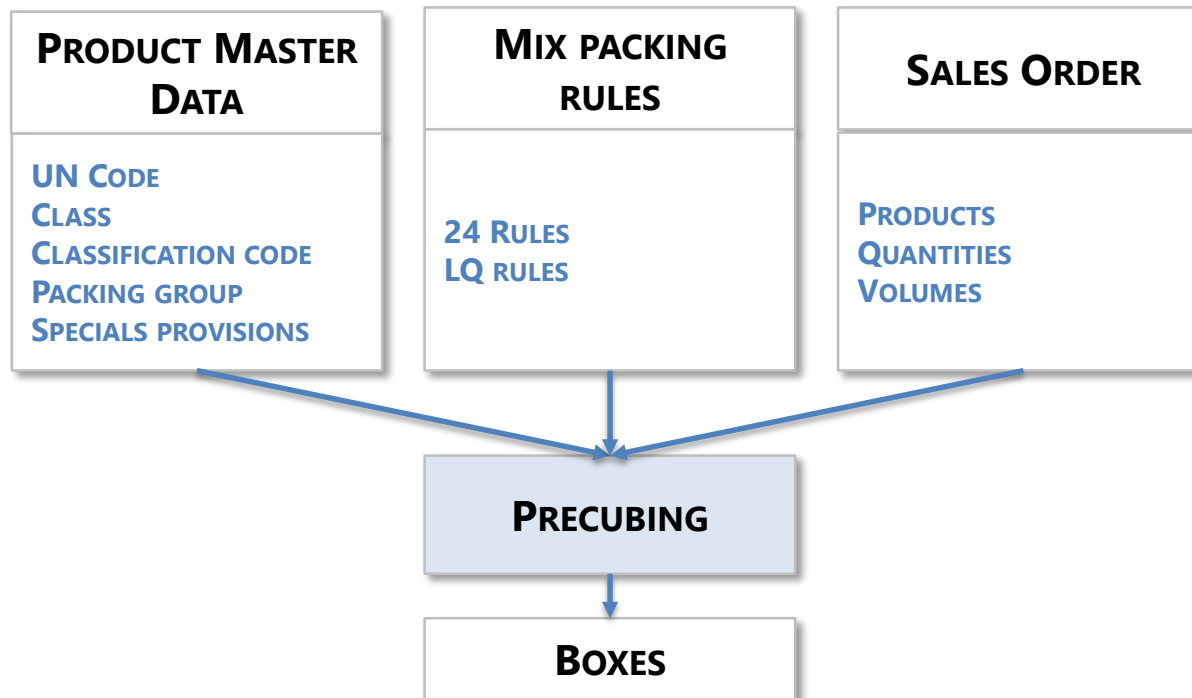
IATA

THE MIX PACKING RULES

THE ADR REGULATION CONTAINS 24 MIX PACKING RULES

THESE 24 RULES ARE IMPLEMENTED INTO LM^{XT}

THE LM^{XT} PRECUBING BASED ON THESE RULES CONSTITUTE THE BOXES



STOCK EXPECTATIONS

TRANSPORTATION
EXPECTATIONS

SEVESO
DIRECTIVE

SPECIFIC
DIRECTIVE

ADR

IMDG

IATA

THE ADR TRANSPORTATION DOCUMENTS

LMXT SEND THE INFORMATION TO DG OFFICE :

- List of the goods
- UN code
- Quantities

THE ADR TRANSPORTATIONS DOCUMENTS CREATED BY DG OFFICE AND SENT BACK TO LMXT ARE :

- The regulatory packing list
- The driver list
- Specific ADR documents into all the languages of all the countries concerned

