

#### **Digital Customs Integration**

Dr. Chang, Kian Chuan (KC)

Regional Director of Customs & Trade Compliance
Asia Pacific & Middle East Region

## Global Challenges and Supply Chain Disruptions **Geopolitical Conflicts** Climate Change & Natural Disasters Labour Shortage Regulatory Changes Economic Uncertainty & Inflation

#### **GEODIS - A Global Logistics Service Provider**

€13.7 Bn REVENUE



**49,422** EMPLOYEES



**855\*\*** SITES



167 COUNTRIES SERVED



**165,000** CUSTOMERS



**9.4M** SQUARE METERS (M²) (87.3M SQF)



Presence in 120+ countries & territories in the world





#### **Global Shipping Process Flow**



Order **Placement** 



Pick-up goods & deliver to warehouse



Unload & consolidate in the warehouse



Package, label & mark the goods



Clearance at Destination



Transport to



**Export Customs** Clearance at the Port



Load cargo & transport to the



**Destination** 



Hand over to customer

#### **Major Pain Points in Customs Clearance**

Rising customer expectations

Increasing operating costs

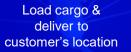
Increasing regulatory complexity

Record retention

Lack of visibility



Move cargo into the warehouse for sorting



GEODIS





### **Digital Customs Integration**

Track & Trace

Real-time visibility of customs milestones

 Data Interchange Between Customers & Customs

Automated Interface between Customer, Service Provider and Customs Authorities

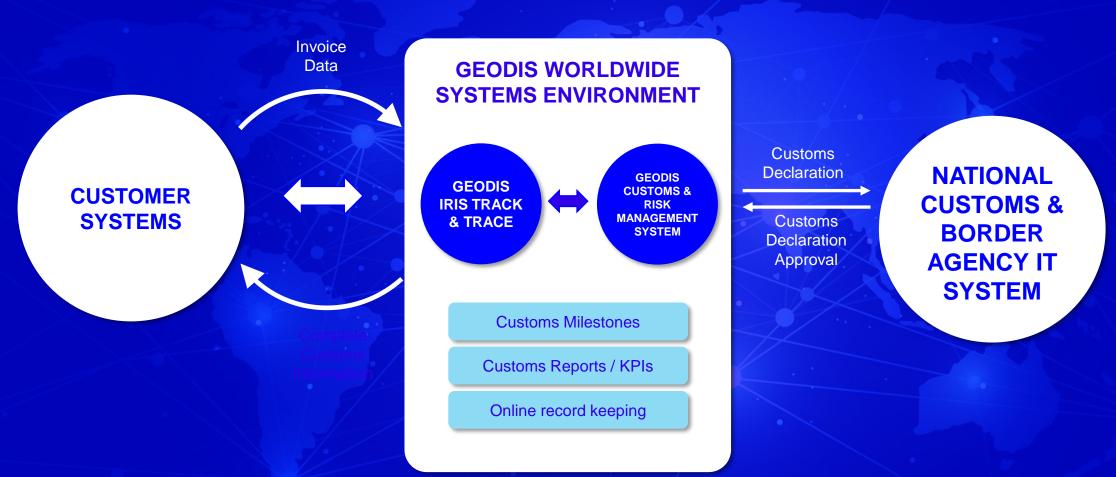
Business Analytics

Online access to statistics, customized reports and KPI Dashboards



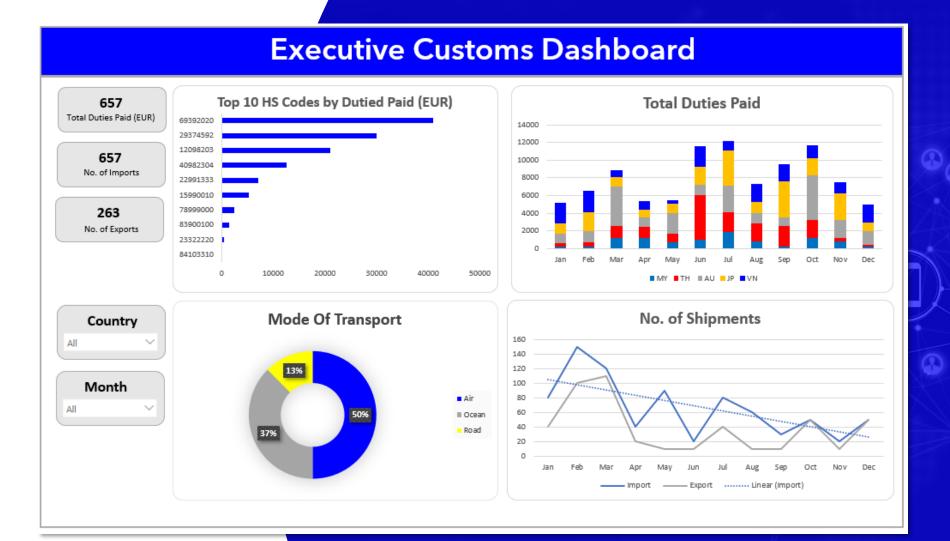
#### **Digital Customs Integration**

Global and direct connection between Customers, GEODIS and Customs systems





# **Executive Customs Dashboard**





**Lessons Learned In Digital Customs Integration** 

- Unclear project ownership
- Selecting reliable service provider
- Challenges in working with Customs' assigned vendor
- Scope creep
- High staff turnover



