

24-25<sup>th</sup> September

# TRANSFORMING HEALTHCARE DELIVERY

A Logistics Providers Perspective on Data Driven Innovation

### HEALTHCARE IN THE NEXT DECADE

0

Increased Transformative Medicines Increased speed, efficiency and sustainability

Predicted intelligence using data to predict needs for therapies and medication



Seamlessly Interconnected Network of

**Smart Factories** 

Advanced Manufacturing Technology

0

Personalized medicine controlling process and predictability to be sustainable

## **LOGISTICS & SUPPLY CHAIN DATA**



#### **Access**

How?

... will you identify relevant & accurate data...



### **Accuracy**

How?

... will you determine if the data is valid...



### **Analysis**

How?

... will you take action and measure the results...



# DIGITAL TWIN APPLICATION FOR SUPPLY CHAIN DESIGN

PHYSICAL BASELINE







# **Examples**



### Single window to *uncover opportunities*

# **Identifying TC Facility Locations**

Proof of Concept

Global focus

1

Data-driven
approach to
identifying potential
locations to invest in
TC facilities.

Two Phases of work

2

Further investigate feasibility and market potential to make investment decisions and begin implementation.

Location feasibility

Carrier capacity & lift

Service provider capabilities

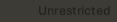
Regulatory requirements

Customer requirements & commitments

Sizing model

Next Step Assessment





# EXPEDITORS

FOCUS GROUPS