Operating in a Cognitive Supply Chain Network

Matthias Graefe
Director of Supply Chain Transformation
100% of workflows in our Supply Chain will be either automated or augmented by intelligent machines.
Our digital Transformation

Harmonized Supply Chain

Transparent Supply Chain

Cognitive Supply Chain

Gain insights

Integrate globally

Learn exponentially
Our augmented Supply Chain Professionals

Event Watch & Smart Alerts

Resolution Rooms

Ask Watson
Hurricane Florence – TWC track at Sep 12 noon ET

Weather

Track & Trace

Supply Shortage of NAND Flash Worsens in Q4

News

Visuals & Tone
Another significant impact event is from Typhoon Jebi which hit Japan on September 4. Several supplier and IBM sites were impacted by this event. The details from this event are also posted here: https://w3-connections.ibm.com/forums/html/topic?id=42be1c1c-a8b6-441d-aad5-b3de32bf8d6

Vienna Yee [Wed, Sep 5, 2018]

Thanks for sending - based on the Typhoon Soulik impact 22Jul18 there are several part numbers but only 2 that are showing some part shortage status to orders

41T8258 no shortage
41T8254 no shortage
There is no AI with no IA (Information Architecture)
Identity

✓ Parts Provenance in Electronics Industry

✓ Responsible Sourcing: Conflict Minerals Tracking
Sensor Data

IBM Precision Logistics

Outbound shipments

Order created
Jan 30

Shipped
Jan 30

Out for delivery
Jan 36

Delivery
Jan 25

Schedule

From:
Poughkeepsie, NY, US

To:
Dallas, TX, US

Shipped
6/20 11:00 AM

Delivery
6/23 4:00 PM

Status:
ON TIME

Despite below shipment is scheduled to arrive on time

Temperature

Humidity

Tilt

Pressure

68° F
2%
0°
99 Pa

Crypto Anchors
Our Journey to a **Cognitive** Supply Chain

1. Locates and invites experts to join
2. Provides relevant information
3. Run cognitive playbooks
4. Provide trade-off analysis
5. Personalized Advise
6. Pro-active engagement