

The LINQUEST logo features the word "LINQUEST" in a white, sans-serif font. The letter "Q" is stylized with a red, curved graphic element that loops around it. The background is a dark blue, abstract digital landscape with a globe and network lines.

LINQUEST

DATA

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MY BACKGROUND

- 24 years in Air Force Logistics
 - Split between operational and “geek” jobs (AFLMA, AFIT, SCOW)
 - Experience as both a producer and consumer of data / data analytics
 - Academic background: Logistics, Ops Mgmt, Decision Science
- Last 8 years as a contractor
 - Perduco, acquired by LinQuest in 2019 (but left whole post-merge)
 - Data analytics, data engineering, data science, software

WHAT'S HOLDING US BACK?

- Data Literacy
- Secure Data Sharing
 - The Will

Logistics Data

Thoughts for Panel Discussion NDIA Logistics Forum

Bruce Kaplan

February 9, 2023

Thoughts on Logistics Data

Data is Foundational

- Necessary to do the work
- Basis of AI/ML which is part of our national defense strategy



Data Security

- Good: keeps our enemies out
- Bad: too much makes it hard to do business

What Data Do/Should We Have?

- Data is often a by-product
- Don't know fully what we have (silos and metadata)
- Data quality
- Not viewed as a product/ valued
- What do we need in the future



Data Dependency

- What happens when we disconnect?

NDIA Log/ETI Data Sharing Pilot For CBM+

Premise: Data to do better analytics is held by different organizations

Objective: Prove we can overcome barriers and share data: and produce better results



WORKSHOP HELD IN DECEMBER

Over 50 participants from government and industry
Agreed with concept

PILOTS

One for aircraft; one for ground
Looking for organizations willing to participate with data to share (with the right controls)


REPORT

<https://www.emergingtechnologiesinstitute.org/our-work/workshop-reports>

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