Where Are You in Your Data-Enablement Journey?

**CURRENT STATE**
- Siloed data is the norm
- Data governance is inconsistent
- Addressable security concerns limit sharing
- Development is siloed
- Interoperability is limited
- Delivery is slowed by compounding inefficiencies

**DATA-ENABLED**
- Data is treated as a managed product
- Technical solutions extend access; preserve privacy
- Zero-trust architecture preserves security
- Software factories bring enterprise-level standardization
- Developers freed from many rote tasks
- Faster, seamless delivery of data tools

**Where Are You in Your Data-Enablement Journey?**

1. **CURRENT STATE**
   -機關 are at different stages along the data enablement journey, from gaining access to the right data to deploying fully mature artificial intelligence tools to generate insights and the potential to revolutionize mission outcomes. Booz Allen can help navigate any and every phase.

2. **DATA-ENABLED**
   - Build and Deploy Advanced AI Tools
     - BoozAllen.com/Civil

3. **Power Up Your Data-Enabled Mission**
   - BoozAllen.com/Civil

Historically, government organizations have encountered significant challenges in accessing, sharing, and analyzing data due to the siloed nature of data management, inconsistent data governance, and limited security measures. In addition, the process of development and delivery was often fragmented, leading to inefficiencies and slow progress in data utilization.

However, with the advancement of technology and data analysis techniques, the future of humanity depends on the proper application of modern technology and data analysis to harness the power of vast amounts of data. By 2025, International Data Corporation estimates there will be 175,000,000,000,000,000,000,000 (1 zettabyte has 21 zeros) of data globally.

Agencies are at different stages along the data enablement journey, from gaining access to the right data to deploying fully mature artificial intelligence tools to generate insights and the potential to revolutionize mission outcomes. Booz Allen can help navigate any and every phase.

**Your 3-Phase Roadmap to Data Enablement**

1. **1 PHASE**
   - Continuous Delivery of Modern, Data-Ready Software
     - Collect, generate, secure, and extend strategically governed access to mission-relevant data via modern data practices and advanced cloud infrastructure.

2. **2 PHASE**
   - Implement product management, DevSecOps, and software factories to deliver enterprise-wide software-based multi-stream data access and analysis capabilities.

3. **3 PHASE**
   - Implement AIOps to build and deploy cutting-edge artificial intelligence tools for advanced analysis, real-time insights, and predictive modeling.

**Where Are You in Your Data-Enablement Journey?**

- **CURRENT STATE**
  - 80% of all data is unstructured.
  - 90% of unstructured data is never analyzed.
  - 80% of all data is structured.
- **DATA-ENABLED**
  - 90% of all data is structured and managed.
  - 90% of unstructured data is never analyzed.