The Background

- 2020 CI CoE Pilot interviews of MF managers and staff
- Cloud infrastructure emerged as a major theme
- Curiosity, uncertainty, and ambivalence about cloud led to...
Cloud Infrastructure Working Group
The Charge

• Understand the current Cloud practices of MFs
• Research alternative solutions
• Keep up with emerging cloud technologies
• Develop recommendations to inform the MFs
The Challenge

• Most MFs around longer than Cloud
• Much infrastructure already built out
• Need to follow current mandate
• Concerns about cost
• Migrating legacy data
• Training requirements
• Change...
Evolution

- Target audience?
- First-hand experiences
- Debate
- Removal of bias
- Consolidate
What does it

- Cloud Opportunities for MFs
- Cloud Providers
- Cloud Deployment Options
- Cost Considerations
- Navigating Vendor Lock-in
- Training: Cloud-ready Workforce
Key Take-aways

• Cloud is a valuable tool for MFs
• Great potential, but unlikely a complete solution
• Challenges: cost, unique hardware, culture, and skill gaps
• Training is needed before informed decision-making can happen
Next Steps?

• MF Cloud Workshop in 2024?
• Hands-on trainings
• Engage with other cloud research conversations and events
Questions?