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....





The Charge Understand the current Cloud practices of MFs **Research** alternative solutions Keep up with emerging cloud technologies **Develop recommendations to** inform the MFs VOLTS ON INST. TERMINALS= ON SCAL RESISTOR MINI

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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...



























Bob Flynr Internet2

Evolution Target audience?



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

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

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