



ADVANCED RESEARCH COMPUTING  
TECHNOLOGY SERVICES  
UNIVERSITY OF MICHIGAN

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# Armis - HIPAA Aligned HPC

- Clone of flux with extra restrictions
- Good for other restricted data not just PHI
- Pairs with Turbo Research Storage for PHI HPC
- Pilot phase, no fees currently
  - Future rates: Flux on Demand / Same as Flux



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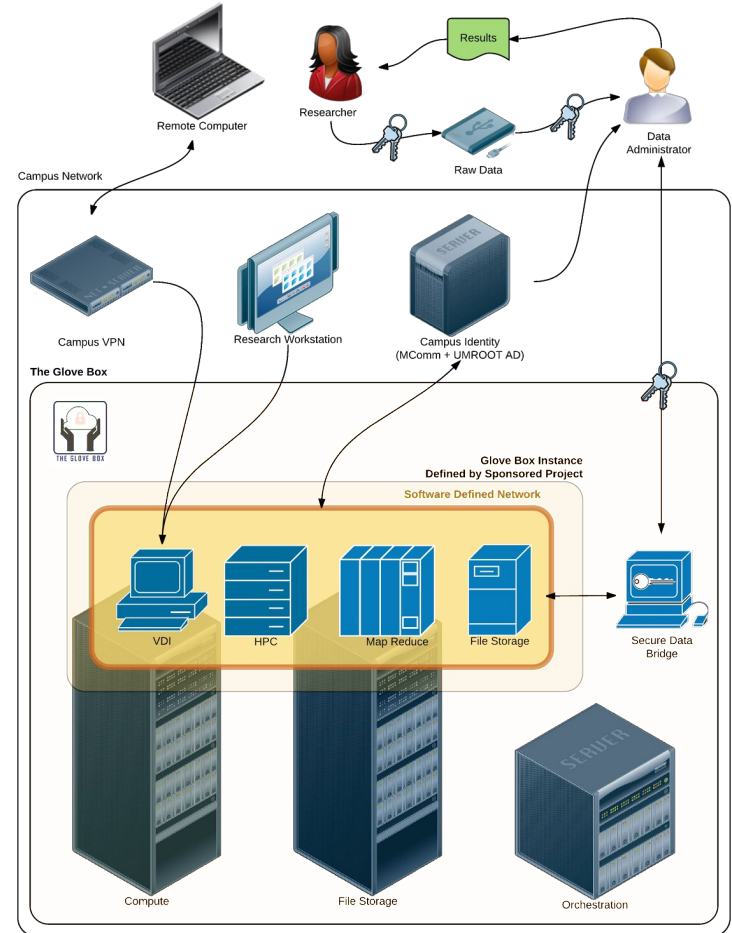
# Glove Box - A Secure Analysis Environment

- Designed for highly sensitive data, ITAR, EAR, FISMA (Moderate)
- Good for other forms of highly restricted data
- Private Cloud environment, can be grown, modified as needed
- A non-sensitive version will be available first



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- Data Egress is optionally controlled via a named Data Administrator
- Component based:
  - Windows / Linux Desktop
  - Database, Other Server
  - HPC Clusters
  - Hadoop/Spark Systems
- Will Launch with Windows Desktop's and SAS Servers
- Same infrastructure support DSI Database service





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