iRODS

Consortium Update

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RODS - CONSORTIUM



RESEARCH \ ENGAGEMENT \ INNOVATION



THE UNIVERSITY

of NORTH CAROLINA

at CHAPEL HILL



Our Mission

- Continuous Improvement
- Grow the Community
- Standardization
- Show value to our Membership



Our History

- Founded in 2013 by RENCI, DICE and DDN
- Accepted the code base in 2014
- Forty releases of iRODS to date

Our Membership













Western Digital.

















































- 21 Membership Renewals
- 6 New Members
- 9 New Service Contracts
- Many Proofs of Concept
- 15+ Conferences and Events

2019-2020 New Membership



- BaNQ
- CINES
- KU Leuven
- OpenIO
- Anonymous
- Anonymous



Organized community efforts to standardize protocols, technologies and methodologies

- Authentication
- Metalnx + Metadata Templates
- File System Integration

Details to follow in the Technology Update



- Development of Localized User Groups
 - Global community requires local sustainability
- Continue Engagement of System Integrators
 - Focus on the Tier-3 Support Model
- Tighten focus on specific verticals such as Microscopy

Our Business Model



Start with proof of concept

- Use Case Driven
- Hands on
- Service and Support Contracts

Consortium Membership

- Four Levels \$10k to \$150k
- 10 to 300 hours of support
- Participation in Software roadmap
- Discounted hourly rate

Tier 3 Support

- Systems Integrators
- Compute Vendors
- Storage Vendors



- Questions?
- Comments?
- Criticisms?
- Complaints?