Is Grouper the Answer for Role-Based Access?

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RBAC Drivers

• Demand for access to more data
• Growing number of heterogeneous data sources
• Complex and dynamic affiliations, roles, and organizational structures
• Compliance requirements
RBAC-Working Group

1. Examine needs
2. Review current efforts
3. Identify approaches and tools
4. Make recommendations
Access to What?

1. Data
2. Systems/Services/Applications
3. Physical structures
Use Cases

1. Student data in Canvas
2. ERP – Banner
3. Access Approval System
RBAC Requirements

1. Delegation – Ability to use time constraints
2. Duplicate someone’s privileges
3. Notion of Hierarchy/Inheritance
4. Accountability/Attestation
5. Enable a student of another university to have the same access as a VT student
6. Enable volunteers to have some employee access privileges
Is Grouper the Answer for Role-Based Access?

Looking good so far!

Stay Tuned.......