ATO Focus Group Meeting
1/23/2023

SUMMARY

Use cases were discussed.
- Use cases are almost completed.
- Scenario architecture was discussed.

Use case #1
- Options 1 and 2, no changes from WG scope document ATO sprint #1.
- Discusses document *ATO sprint 1 Use Case Scenario Enumeration.*

Scenario #1
- Application integration with 3rd party SaaS.
- Data from CSP #1 is traveling to multi-tenant database service in CSP #2.
- Provided scenario.
    - Distributed environment across 2 CSPs with VPN tunnel between CSPs.
    - Comment was made to include types of connections between CSPs.
- Described environment and technologies (vendor agnostic) with examples.

Scenario #2
- Application to application integration.
- Data pipeline from CPS #1s storage to CSP #2s application running in a CSP #2s managed contained.
- CSP #2 is using CSP#1s identity provider.
- Discussed both CSPs environments.

Scenario #3
- Network file system across multi-cloud.
- CSP #1 has network file system gateway which is mapped to CSP #1s storage.
- CSP #2 web application is running in a managed contained.
- CSP #1 file system is mapped to web application container in CSP #2.
- CSP #2 is the identity provider.
- CSP #1s identity service has a trust relationship with CSP #2s identity provider.
- Data pulled from CSP #1 can be stored in CSP #2s storage.
- Discussed CSP #1s and #2s environments.

Difference between scenario #1 and #3 is that in scenario #3, CSP #1 file system is mapped to CSP #2s container.

Scenario #3
- Network file system across multi-cloud.
- Passing data from CSP #1 to CSP #2 through a shared file system.
- First 2 scenarios were application to application data transfers.

Additional scenarios

- Application configuration across CSPs.
- Centralized logging service in CSP #2 collecting logs from CSP #1s applications and VMs.

Action items:

- Brian-provide a summary of the methodology.
- Abdul and Larisa-will refine the document *ATO sprint 1 Use Case Scenario Enumeration* based on comments and feedback.

Next steps:

- How to take this data to the next step, what it looks like in the context of ATO.
- What other activities can we work in parallel to this?