MULTI-CLOUD SECURITY WORKING GROUP MEETING SUMMARY
3-27-2023

Discussions included:

- Scenarios, groups, challenges.
  - Single SaaS running on multiple IaaSs and/or PaaSs.
  - Breakdown scenario in 2 month sprints.

- Backend communication between CSPs.
  - Is it dedicated?
  - Can be used for:
    ▪ Log aggregation.
    ▪ Identity management.
    ▪ Data synchronization.

- What will those connections look like?
  - Is it dedicated instance to instance?
  - Provided at the PaaS level?
  - Is it just an encrypted Internet route?

- What challenges are there with multi-cloud?
  - Documentation?
  - Assessment and adjudication?

- The group will pick a piece of the original scenario and will conduct research.
  - When completed the group will then pick another piece of the scenario and continue with their research.

- Authorizations for multi-cloud systems.
  - At SaaS level, controls are inherited from the IaaS and/or PaaS providers.
    ▪ CSPs are responsible for the controls the CSC inherits.
  - What is a “multi-cloud.”
  - Scenarios and use cases.