



Option 1 - Full environment provision and complete interoperability:

Use multiple environments to host the data and provide a complex infrastructure to replicate real-world domains

Pros

- Provides a relevant & challenging environment to operate in
- Similar to real-world environments
- Provides the opportunity to use multiple cloud providers

Cons

- Could be complex to develop
- Unsure whether applicable to PET technologies/approaches
- Significant analysis needs to be done to understand the benefit of such a set-up

Option 2 - Multiple environment provision, no interoperability

Host the data in several environments (e.g. AWS & Azure) and allow the teams to pull the data from the platform they prefer to use

Pros

- Provides the opportunity to use multiple cloud providers
- Provides the opportunity to use preferred platforms (some PETs expressed an interest in using a specific provider)
- Limits FCA from the issue of having a preferred supplier

Cons

- Less ambition solution
- Lost of interoperability capability

Option 3 - Singular environment provision

Pros

- Less complex to set-up

Cons

- Could be risky if we use only one platform provider
- Limited functionality for participants

