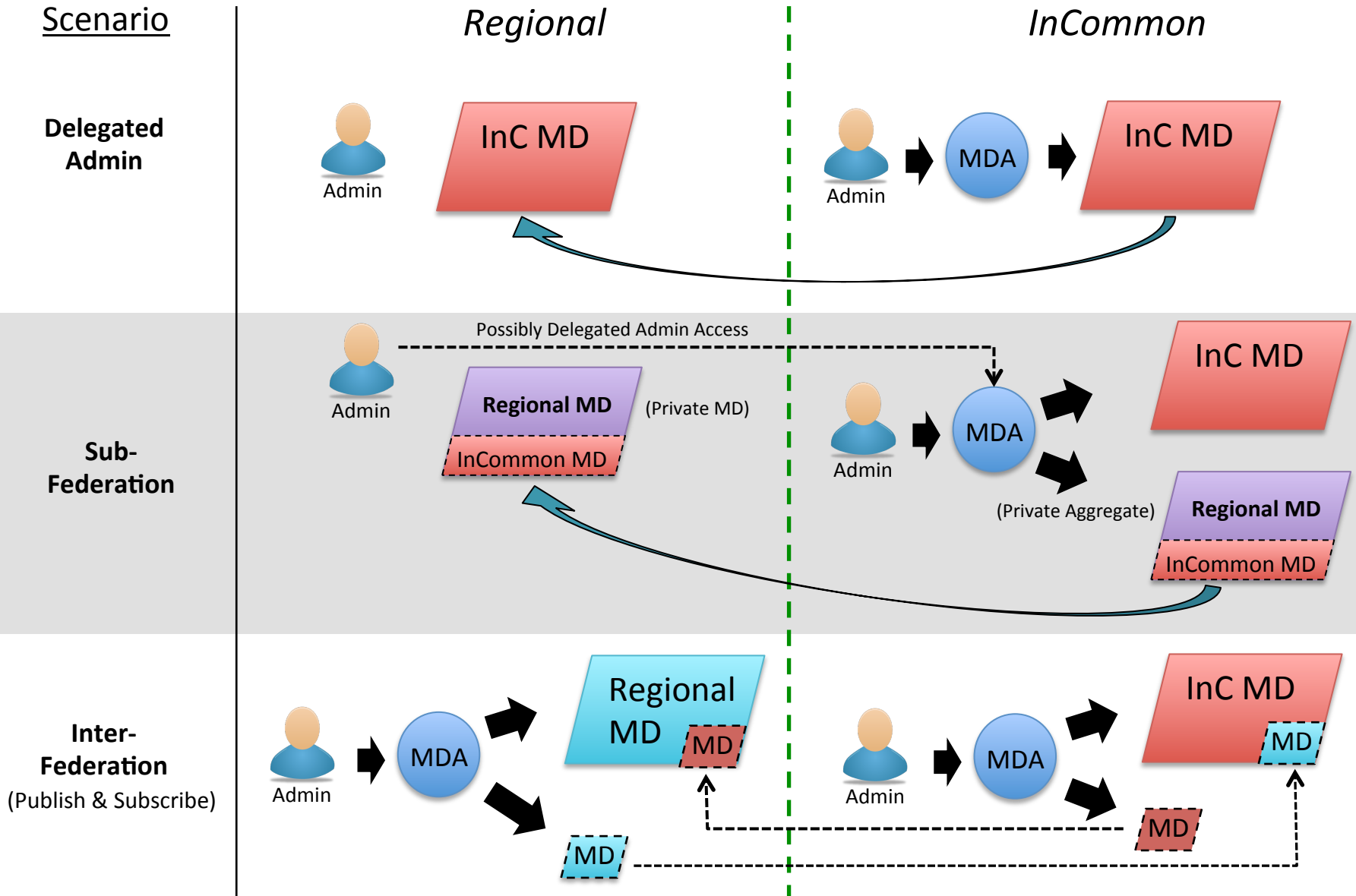


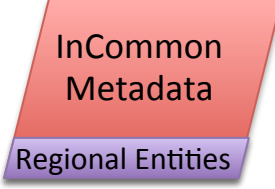
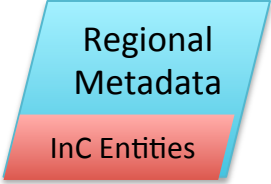
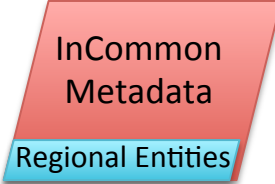


Metadata Aggregator (MDA) Usage Scenarios



Various Metadata (MD) Aggregates

	Regional	InCommon
1. All entities (IdPs and SPs) reside in the InCommon MD Aggregate (shared with all entities) – no local federation. Regional assists with delegated administrative tasks.	- SAME ->	
2. Regional federation registers all its members with InCommon but only a subset are published in the default InCommon MD. A unique regional federation export of MD with a mix of regional and InCommon entities is created by InCommon or a delegated (regional) administrator.		
3. Local/Regional Federation uses MDA to maintain its own MD and publishes a subset of regional MD to InCommon. Also subscribes to InCommon MD and publishes a subset of it within its local federation MD.		
4. Similar to #3 above, however regional federation uses a Proxy IdP to enable non-IdP organizations behind the proxy to use federated access to resources. In this scenario, only the Proxy IdP is registered with InCommon. Regional federation MD contains InC MD via subscription.	