Notes: Continued

7. This function binds the entity to the IDE Identity Credential. It has been termed Authentication Binding because the intent is that the entity will be bound at the time of enrollment and the binding used to Authenticate the entity prior to trusted transaction. The type of binding used should be in accordance with the Method of Authentication (MOA) associated with the entity and IAL. MOA's that may be appropriate could include, simple username/password, Static KBA, Dynamic KBA, biometric measurement or a KBA/biometric combination.

8. An Identity Registration function is expected to be performed following successful verification of identity of an entity to one or more IAL's. It is expected that the registrar will contain the core identity attributes, resolution attributes, binding data (e.g. KBA questions) and an IDE unique identifier.

9. All trusted identity data stored and retrieved during enrollment should be protected in conformance with an IDE data protection standard. That standard should require all service providers to treat all common data threats and vulnerabilities as well as those that are unique to each service provider. The level of resistance to data attacks, to be assured, should be a policy formulated by the IDE Authority.

10. The assumption is made that an IDE server will exist to function as a means to independently authenticate entities wishing to be trusted and to confirm their IAL's.