IBN - Pentagon Model

Identity
Relationship
Provider

Identity
Provider

Resource
Server

People
&
Things

Entity 1

Entity 1..n

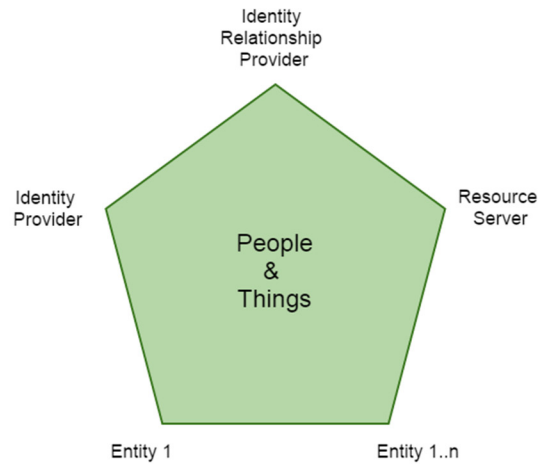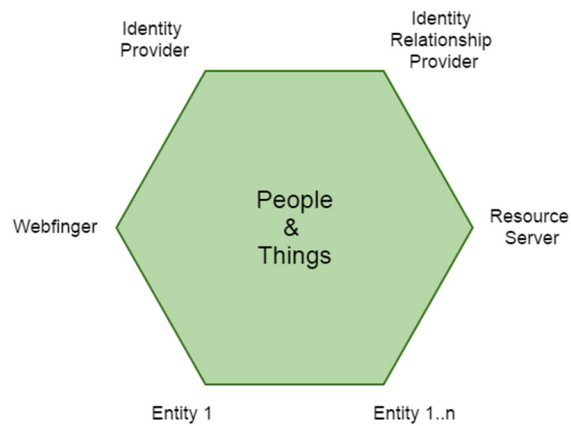|	
Identity Provider	- OpenID Connect (OIDC) service
Identity Relationship Provider	- User Managed Access (UMA) service
Resource Server	- protected resource set
Entity 1..n	- OAuth2 subject or client

IBN - Distributed Federation Hexagon Model

Identity
Provider

Identity
Relationship
Provider

Webfinger

Resource
Server

People
&
Things

Entity 1

Entity 1..n

Webfinger	- discovery service
Identity Provider	- OpenID Connect (OIDC) service
Identity Relationship Provider	- User Managed Access (UMA) service
Resource Server	- protected resource set
Entity 1..n	- OAuth2 subject or client

IBN - Distributed Federation Hexagon Pattern

Domain 2
Domain 4
Domain 1
Domain 3
Domain 5
Domain 7
Domain 9
Domain 6
Domain 8
Domain 10
Domain 11
Domain 12