

W3C Social Business Interest Group  
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This chart is an attempt to group Social Business Use Cases by Types from [Social Data Syntax / Profile Scenarios](#)

### Types of Networks **Columns in Yellow**

The Use Cases reviewed largely break down into three types. 'Profile exchange', 'Centralized Control' and 'Federated Activity', though they all share some aspects of each .

1. 'Federated Activity' is where network effects are generated through standardizing interactions and data between actors.
2. 'Profile Exchange' where the emphasis is on replicating profile information between applications. In this scenario the interactions happen within the silo's of those applications, not between them.
3. 'Centralized Control' is where control over content enables a user to delete it in multiple places.

### Classification Term Definitions, **Columns in Grey**

Term in Chart	Definition
Shared Terms	Are there interchangeable (semantic) definitions in any standard? Terms do not include contact or identity information. Terms include definitions of skills, inventory, machines, etc.
Actions	Can an actor express or do something, such as 'like'. A 'yes' in Actions means that the action is standardized and can be federated between applications.
Provenance	An attempt to trace who takes an action in the network, linked identity for reputation.

Relationship	Can two people create a persistent relationship
Transactional	Marketplace functionality, inventory, recording 'purchase'
(open)	

#	Use Case Name	Profile exch.	Cen. Control	Fed Activity	Shared Terms	Actions	Prov.	Relation.	Trans.	
1	Portable Linked Profiles	✓			No	No	No	No	No	
2	Personal Domains as a Hub	✓			No	No	No	No	No	
3	Business Profile and Relationship Federation	✓			No	Yes	No	Yes	No	
4	Federated Collaboration Groups			?	No	?	No	No	No	
5	Economic Networks			✓	No	Yes	Yes	Yes	Yes	
6	A Farmer in many Food Networks			✓	Yes	Yes	Yes	Yes	Yes	
7	Keep Your Profile and Friends Across Networks	✓			No	No	Yes	No	No	
#	Use Case Name	Profile exch.	Cen. Control	Fed Activity	Shared Terms	Actions	Prov.	Relation.	Trans.	
8	Creation of a New Profile	✓			No	No	No	No	No	

9	Entering and Modifying Personal Information	✓			No	No	No	No	No	
10	Choosing Avatars		✓		No	No	No	No	No	
11	Blocking Others' Ability to Engage (Privacy From Unwanted Users)		✓		No	Yes	Yes	Yes	No	
12	Adjusting Location-Awareness Service Settings		✓		No	Yes	Yes	No	No	
13	Managing Presence		✓		No	Yes	Yes	No	No	
<b>#</b>	<b>Use Case Name</b>	<b>Profile exch.</b>	<b>Gen. Control</b>	<b>Fed Activity</b>	<b>Shared Terms</b>	<b>Actions</b>	<b>Prov.</b>	<b>Relation.</b>	<b>Trans.</b>	
14	Setting Mood Indicator		✓		No	Yes	Yes	No	No	
15	Right to be Forgotten		✓		No	Yes	Yes	No	No	
16	Adding and Removing Links Between User's Profile and Third Party Generated Social Media Objects		✓		No	No	Yes	No	No	
17	Adding, Removing and Sharing Groups		✓		No	No	Yes	No	No	
18	Profiles as portfolios		✓		No	Yes	Yes	No	No	