

## **Token Taxonomy Initiative (TTI) Summit**

## **TTI Workshop Lifecycle Guide**

1.	Identify a physical or digit write it in the space below	tal asset you work with on a daily ba	sis (ex. A pen or a .pdf)	
	·			
	Asset Name:			
2.	Determine the base of the asset (ex. Whole Fungible or Whole Non-Fungible).			
	Token Base	Output Primary and/or Parent Token	Output Child Token	
	Whole Fungible			
	Fractional Fungible			
	Unique Whole			
	Fungible			
	Unique Fractional			
	Non-Fungible			
	Whole Non-Fungible			
	Fractional Non-			
	Fungible			
	Singleton			
3.	Write down the asset name, an alias, and its description. No matter the artifact,			
	definitions always consist of a business description, business example, and an analogy			
	you cant provide an analo	ogy reference the TTF to see if there	is one that is relatable)	
	Asset Name & Alias:			
	Asset Description:			
	Asset Description:			



4. Using the pre-existing TTF behavior definitions/examples/analogies listed in the workbook, isolate & list out the various behaviors associated to the asset you are defining.

Symbol	Token Behaviors	Output Primary and/or Parent	Output Child
		Token	Token
а	Attestable		
b	Burnable		
С	Compliant		
g	Delegable		
e	Encumberable		
f	Fabricate		
h	Holdable		
i	Issuable		
1	Loggable		
m	Mintable		
~d	Indivisible		
~t	Non-Transferable		
0	Overdraftable		
р	Pausable		
q	Redeemable		
r	Roles		
S	Singleton		
d	Divisible		
t	Transferable		
	Unique		
u	Transferable		

5.	If your asset has a behavior which you cannot match against the current behaviors listed
	within the TTF, give the behavior a name, and a definition (business example and an analogy).
	Behavior Name & Alias:

Behavior Description:

Behavior Example:



6. Does your asset require the need to store any meta data (ex. SKU or an identifier) and/or storage of a File? The taxonomy refers to these as Property Sets.

Token Property Set	Output Primary and/or Parent Token	Output Child Token
File		
SKU		

7.	Write out the formula either using the Taxonomy symbols or plain English. Combine the Base, The Behaviors & potential Behavior Groups, and Property Sets.
	Formula:
3.	If this is a new formula, you will need to provide an alias (ex. $tF^{d},t,g,SC$ +phSKU = Inventory), a business description & an example.
	Formula Name & Alias:
	Formula Description:
	Formula Example:

9. Reference the Token Classification Chart in your Reference Guide and check mark one decision for each class.

Token Classification	Output
Template Type - Single Token	
Token Type - Fungible	
Token Unit - Whole	
Value Type - Intrinsic Vs. Extrinsic	
Representation Type - Common	



10. Using the Reference Guide, identify similar pre-existing token definition templates (tip: helpful to use analogies) & confirm whether or not the Token Definition template (or Specification template) & its associated Token Formula matches the token base/behaviors/property sets you have listed.

Token Formulas	Token Class
+F[24 + a CC]	Loyalty
tF{~d,t,g,SC}	EEA-Reward
tF{~d,t,g,SC}+phSKU	Bond
tF{~d,f,u,r,e}	EEA-Penalty
. ( 4),,4,,,6	FabToken
tF{~d,~t,SC}	EEA-Reputation
+E(d + a b c CC)	Emanou
tF{d,t,g,h,c,SC}	Emoney
tF{~d,t,g,SC}+phSKU]	Inventory
tF{~d,t,i}	Issuance
tN{s,~t,a}	License-Diploma
tN{s,t}	Natural-Gemstone
CIA[3/c]	Original Art
tN{~d,t,g,SC}	Reserved Ticket
tN{~d,t,s,e,b}+phFile	Document

## **End of Workshop Lifecycle**

Is your organization currently a member of the TTI?yn	
Can the TTI contact you after the workshop?yn	
Email Address:	
Contact Information:	
Your Feedback:	

\* We plan to collect the TTI Workshop Lifecycle Guide at the end. You may keep the TTI Workshop Reference Guide. Please do not define a token template which may be proprietary. \*