

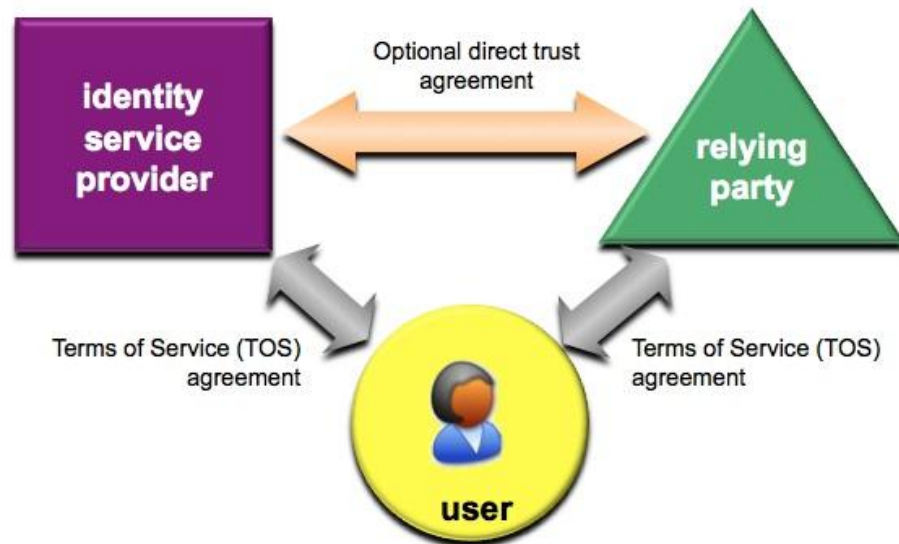
O p e n I d e n t i t y T r u s t
F r a m e w o r k s :
A M a r k e t S o l u t i o n t o O n l i n e
I d e n t i t y T r u s t

D o n T h i b e a u
E x e c u t i v e D i r e c t o r : T h e O p e n I D
F o u n d a t i o n
C h a i r m a n : T h e O p e n I d e n t i t y
E x c h a n g e (O I X)

C o m m e r c e R e q u i r e s T r u s t

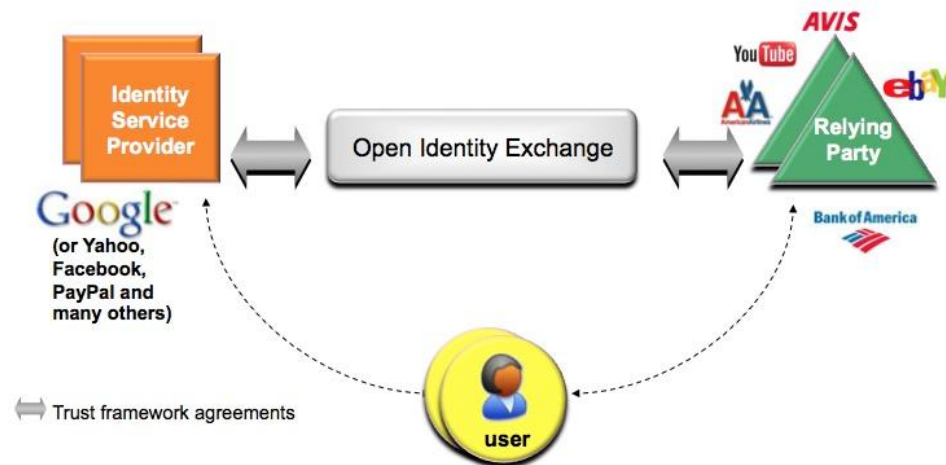
*T h e I n t e r n e t p r e s e n t s
c o u n t l e s s m a r k e t
o p p o r t u n i t i e s l i m i t e d
o n l y b y t h e c o n f i d e n c e
t o t r u s t
d i g i t a l i d e n t i t y
e x c h a n g e s .*

The Basic "Trust Triangle"



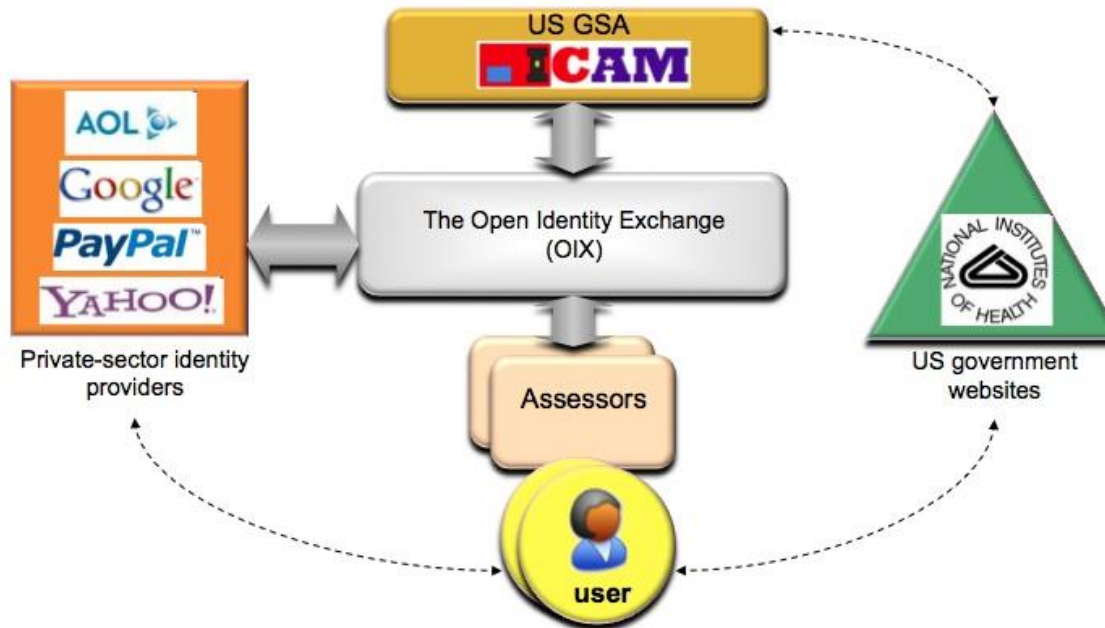
- The user has a direct trust relationship with both the identity service provider and the relying party
- The problem is: How can the identity service provider and relying party trust each other?

Technical & Policy Interoperability



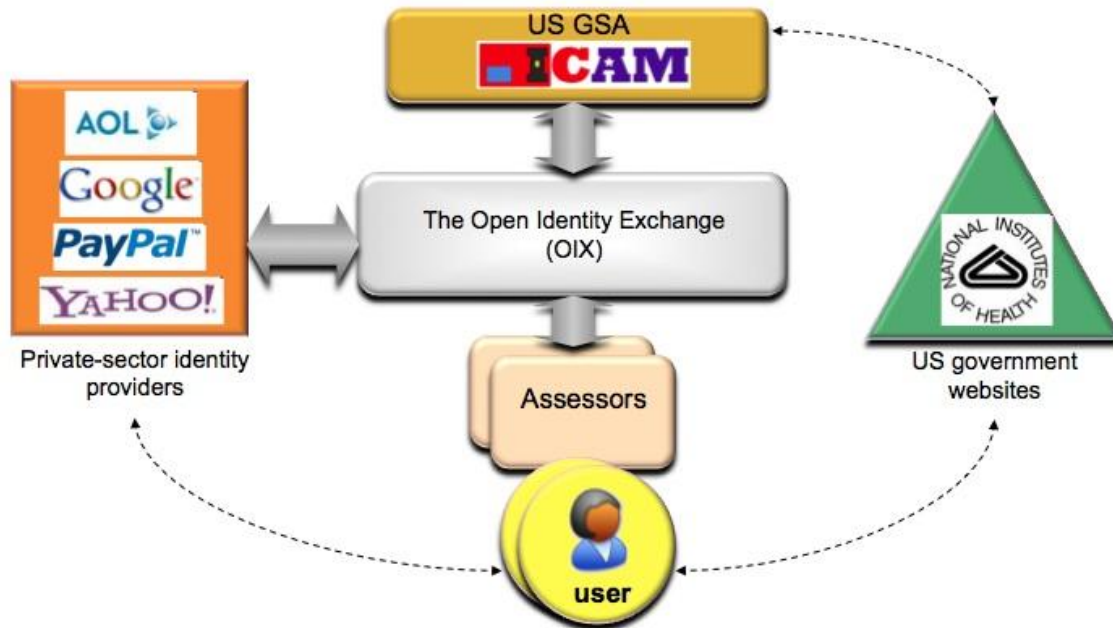
- O I X T r u s t F r a m e w o r k s r e d u c e f r i c t i o n o f u s i n g t h e w e b t h r o u g h i n t e r o p e r a b i l i t y o f d i g i t a l i d e n t i t i e s
- I n t e r o p e r a b i l i t y i n c r e a s e s m a r k e t o p p o r t u n i t i e s a n d c o n v e r t s m o r e s a l e s w i t h e a s i e r u s e r e x p e r i e n c e s
- I n t e r o p e r a b l e d i g i t a l i d e n t i t y e a s e s u s e r e x p e r i e n c e , i n c r e a s e s u s e r c o n f i d e n c e a n d s t r e n g t h e n s p r i v a c y

The US ICAM Trust Framework



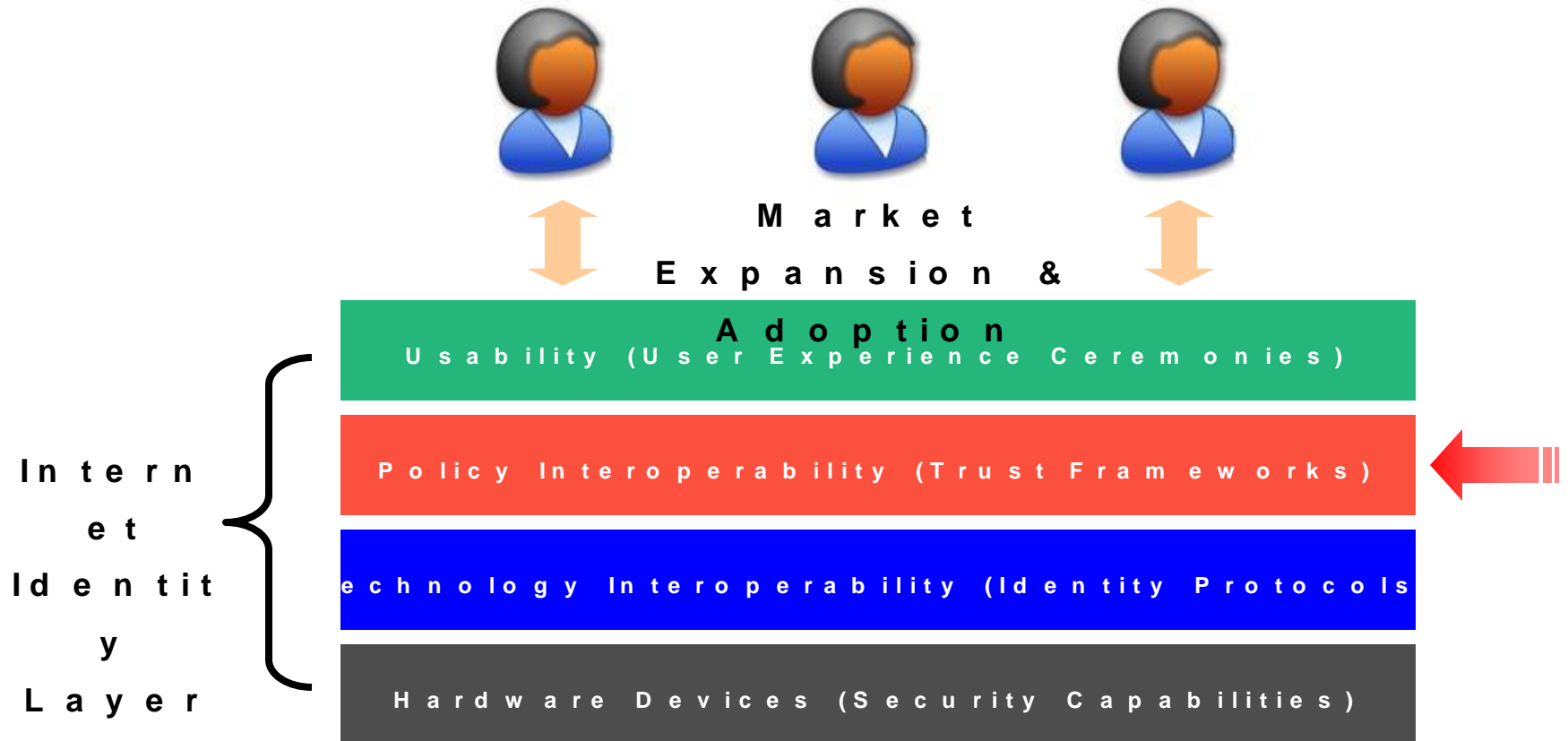
➤ First example of OIX Trust Frameworks developed in conjunction with the U.S. GSA on behalf of the Identity Credential, and Access Management (ICAM) subcommittee of the U.S. CIO Council.

The US ICAM Trust Framework



➤ Designed to meet the first of the four LOAs defined by the ICAM Trust Framework Provider Adoption Process (TFPAP), the OIX US ICAM LOA 1 trust framework was approved by ICAM on 15 February 2010 and went operational on 3 March 2010.

Where trust frameworks fit



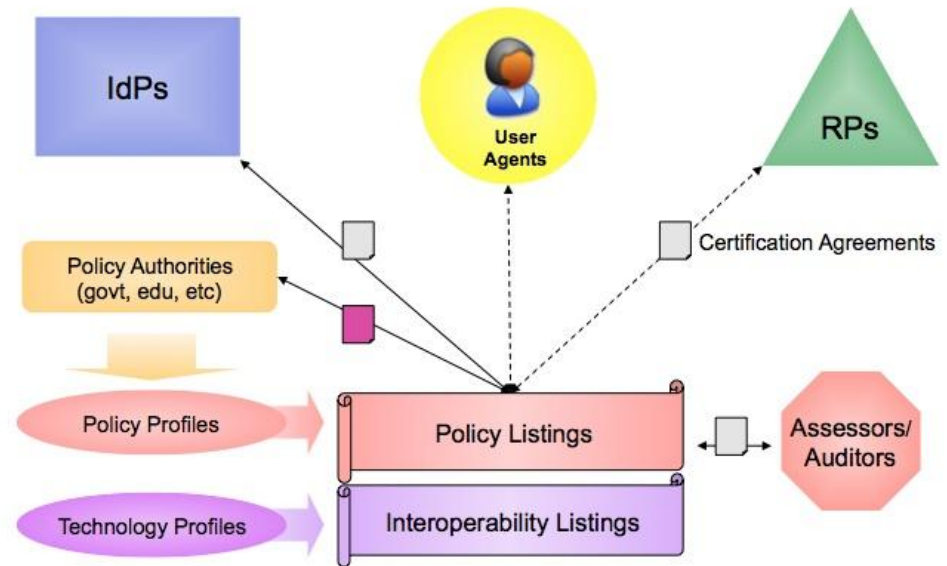
Who Should Join OIX?

- ✓ All organizations engaged in the digital identity market who want to become certified identity providers, relying parties, or assessors.

- ✓ Governments, professional associations, non-profit networks, and

other

communities who want to develop



- *O I X e n a b l e s c r o s s - i n d u s t r y c e r t i f i c a t i o n t h a t b u i l d s t r u s t t h r o u g h t e c h n i c a l a n d p o l i c y i n t e r o p e r a b i l i t y*
- *O I X i s a n e u t r a l , n o n p r o f i t , t e c h n o l o g y a g n o s t i c , g l o b a l i n t e r n e t u t i l i t y .*
- *O I X r e d u c e s f r i c t i o n a n d e x p a n d s m a r k e t o p p o r t u n i t i e s t o I n t e r n e t s c a l e*