ACCELERATING THE MARKET





I'm going to have to learn how to play Minecraft... if I ever want to talk to my children again.

-Mitch Ben

I hate JavaScript.

Python is so much better!

-T.Hindle (9)

CONSUMERS & CITIZENS

Will Access Services When, Where and How They Want



SECURITY & PRIVACY

Have Never Been More Important

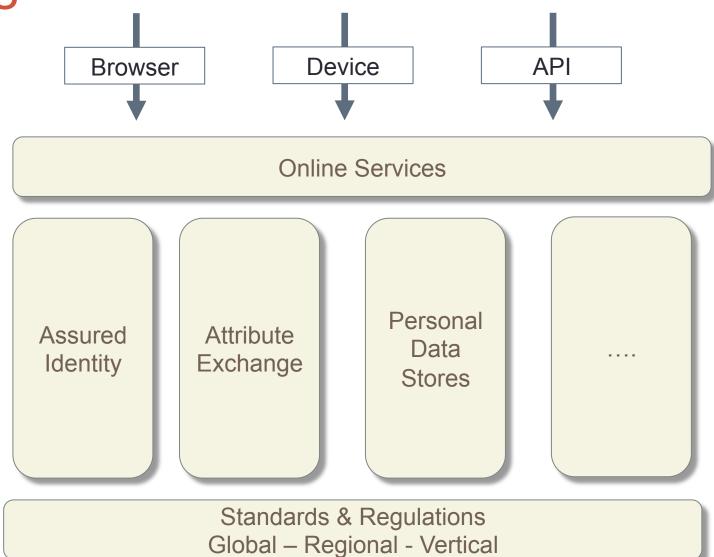


DIGITAL IDENTITY

Is a Cornerstone of Providing These Services

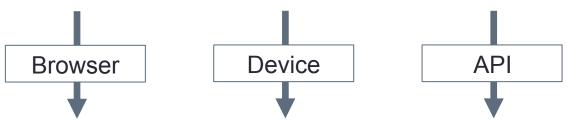


Delivering Modern Services





Innovation Matters



Online Services

Assured Identity

Attribute Exchange

Personal Data Stores

Standards & Regulations Global – Regional - Vertical

Top 10 Countries, Ranked by Retail Ecommerce Sales Worldwide, 2013-2018

billions and % change

	2013	2014	2015	2016	2017	2018
1. China*	\$315.75	\$426.26	\$562.66	\$714.58	\$871.79	\$1,011.28
% change	47.0%	35.0%	32.0%	27.0%	22.0%	16.0%
2. US**	\$264.28	\$305.65	\$349.06	\$394.43	\$442.55	\$493.89
-% change	16.5%	15.7%	14.2%	13.0%	12.2%	11.6%
3. UK**	\$70.39	\$82.00	\$93.89	\$104.22	\$114.64	\$124.96
% change	17.0%	16.5%	14.5%	11.0%	10.0%	9.0%
4. Japan	\$62.13	\$70.83	\$79.33	\$88.06	\$96.87	\$106.07
-% change	17.9%	14.0%	12.0%	11.0%	10.0%	9.5%
5. Germany	\$51.91	\$63.38	\$73.46	\$82.93	\$91.97	\$99.33
-% change	21.7%	22.1%	15.9%	12.9%	10.9%	8.0%

Retail Ecommerce Sales as a Percent of Total Retail Sales in Select Countries, 2013-2018

	2013	2014	2015	2016	2017	2018
UK*	11.6%	13.0%	14.4%	15.6%	16.9%	18.0%
China**	8.3%	10.1%	12.0%	13.8%	15.5%	16.6%
Finland	9.2%	9.8%	10.4%	10.8%	11.2%	11.5%
Norway	8.8%	9.7%	10.7%	11.5%	12.1%	12.7%
South Korea	8.1%	9.0%	9.8%	10.5%	11.3%	12.0%
Denmark	7.7%	8.6%	9.3%	9.9%	10.4%	10.8%
Germany	6.1%	7.3%	8.4%	9.4%	10.4%	11.2%

Source: emarketer.com, Dec. 2014

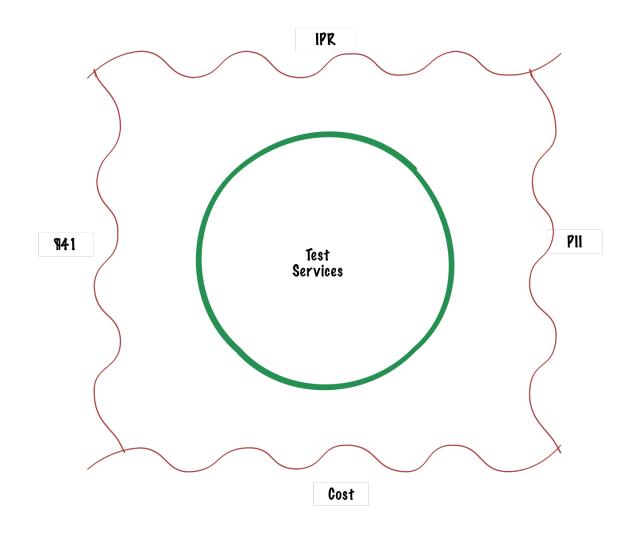


INNOVATE FASTER & CHEAPER

- 1. Reuse services and components that reliably conform to best practices and standards
- 2. Are available for use an open & public way so that our ability to enter other procurement cycles is not adversely affected
- 3. Available through an open process which protects IPR without compromising innovation



Feedback: Constraints





REGISTRY OF TEST SERVICES

Supported by a project process



Process - Before

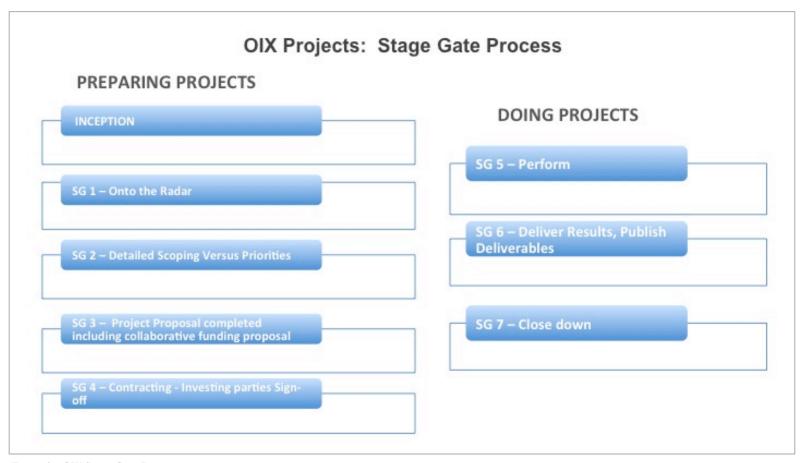
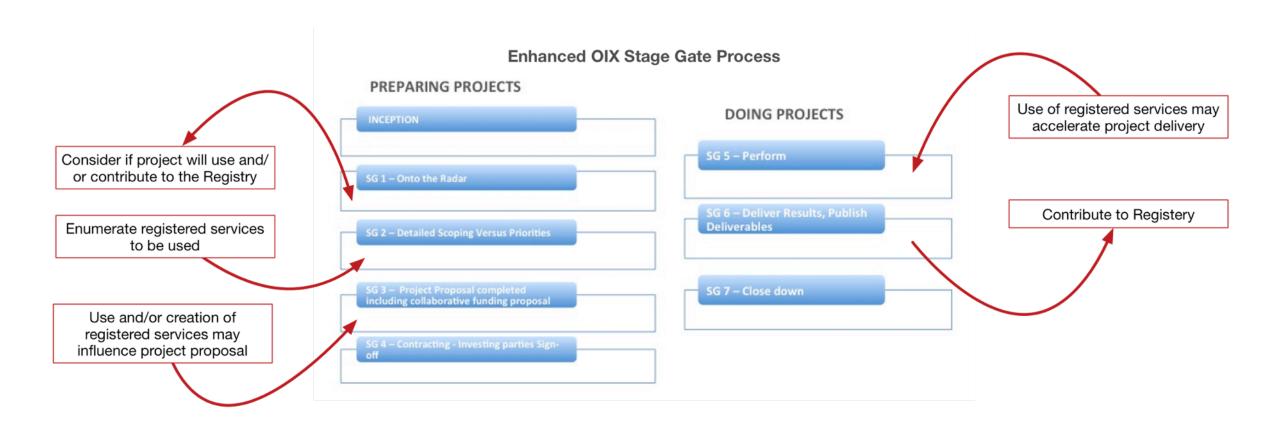


Figure 3 - OIX Stage Gate Process



Process - After





STATUS & NEXT STEPS

- White Paper published
- An Alpha project proposed to test the conclusion and to start setting up the registry & relevant processes
- If Alpha is successful, we will already have progressed the project: Alpha is effectively the initial stage of the project



Potential Timelines & Milestones

When	Who	What		
First three months	OIX UK	Establish registry		
		Finalise phase 1 certification criteria		
First three months	Phase 1 providers	Submit standards and service		
		descriptions		
End of phase 1	Phase 1 Registry Available	Providers self-certify		
		Phase 1 services available for use		
4-6 months	OIX UK	Develop means for establishing more		
		formal certification, for example		
		reaching out to UKAS		
End of phase 2	Phase 2 Registry Available	Providers self-certify		
_		Phase 2 services available for use		
Ongoing	Ongoing development of new certification criteria; on-boarding of new test			
	_			



