



# ***Digital Future: Data***

ITGC meeting –Q3 2016

# Agenda

- The Lab
- The Project
- Digital: Present
- Digital Future: Data
  - What we want to achieve
  - What we have learned so far
  - Discussion of attributes
- What's next



# The Project

- In 2013 the FRC launched a long term project considering how technology impacts the production, delivery and consumption of corporate reporting.
- The project was designed to mix short term practical suggestions with longer term policy influencing thought.
- This reflected our concern that preparers of information and the ultimate consumers of that information were not always fully reflected in the debate.

# Challenges from the first project

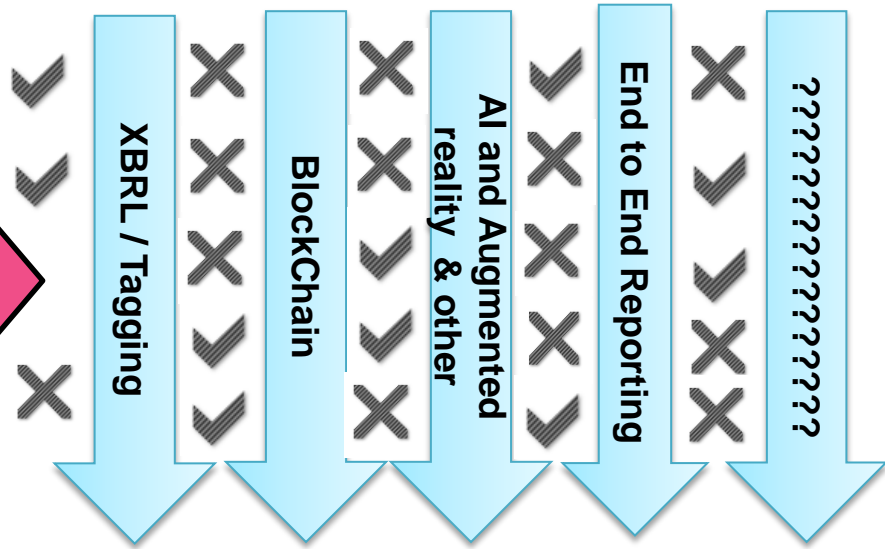
- Many mediums designed to communicate with investors did not have a high take up.
- Digital inertia is strong for both companies and investors.
- Users already receive much of the digital benefit through data providers.
- There is a first mover disadvantage as critical mass is needed to ensure adoption.
- New technology will be adopted when it provides more benefits than the current system.

# Digital Future – What we want to achieve

Technology and technology enabled trends



Combined attributes important for corporate reporting delivered digitally



Tech and other expert roundtables

Select company / investor interviews

# Digital Future – What we have learned

What attributes will be most important for investors in the future?

	Investors think	Preparers think	Advisors and auditors think
1st	Searchable 	Searchable 	Searchable 
2nd	Downloadable into models 	Downloadable into models 	Timely 
3rd	Portable 	Portable 	Assured 

# Digital Future – What we have learned

What attributes will be most important for preparers in the future?

	Investors think	Preparers think	Advisors and auditors think
1st	Assured 	Timely 	Timely 
2nd	Timely 	Multi Format Compatible 	Assured 
3rd	Multi Format Compatible 	Cheap to produce 	Accessible 



# Digital Future – What we have learned

Which technologies will be important for the future of corporate reporting?

	Companies	Investors	Others
1st	Video	Augmented reality	Augmented reality
2nd	Website	Websites	Big data
3rd	Open data	Open data	Open data
4th	Big Data	Video	Video
5th	XBRL	Big Data	Websites
6th	Augmented reality	XBRL	XBRL
7th	Blockchain	Blockchain	Blockchain

# Digital Future – What we have learned

- Technology is exacerbating the tension between standardisation and story telling
- Data technologies potentially break the link to context
- Data quality and assurance are crucial
- There is a risk that regulatory drivers becomes focused at the wrong points in the cycle

# Questions

- What are your views on the challenges that we have heard so far?
- Are we focused on the right technologies / technology enabled trends?
- Which attributes do you think will be most important in the future for digital corporate reporting?

# Attributes

## Attributes important to investors

Searchable 	Timely 	Freely available 
Downloadable into models 	Assured 	Easy to access 
Portable 	Boundary 	Consistent 

## Attributes important to preparers

Easy to produce 	Timely 	Integrates 
Cheap to produce 	Assurable 	Easy to access 
Time period 	Multi reporting 	Compatible 

## What is next

- Finishing interviews and round tables
- Finalising the framework of attributes with a view of publishing by year-end
- Moving-on to focus more in-depth on each technology in the new year
- Overall tech papers next year with a final concluding paper drawing out all conclusions.