

IS Change Forum

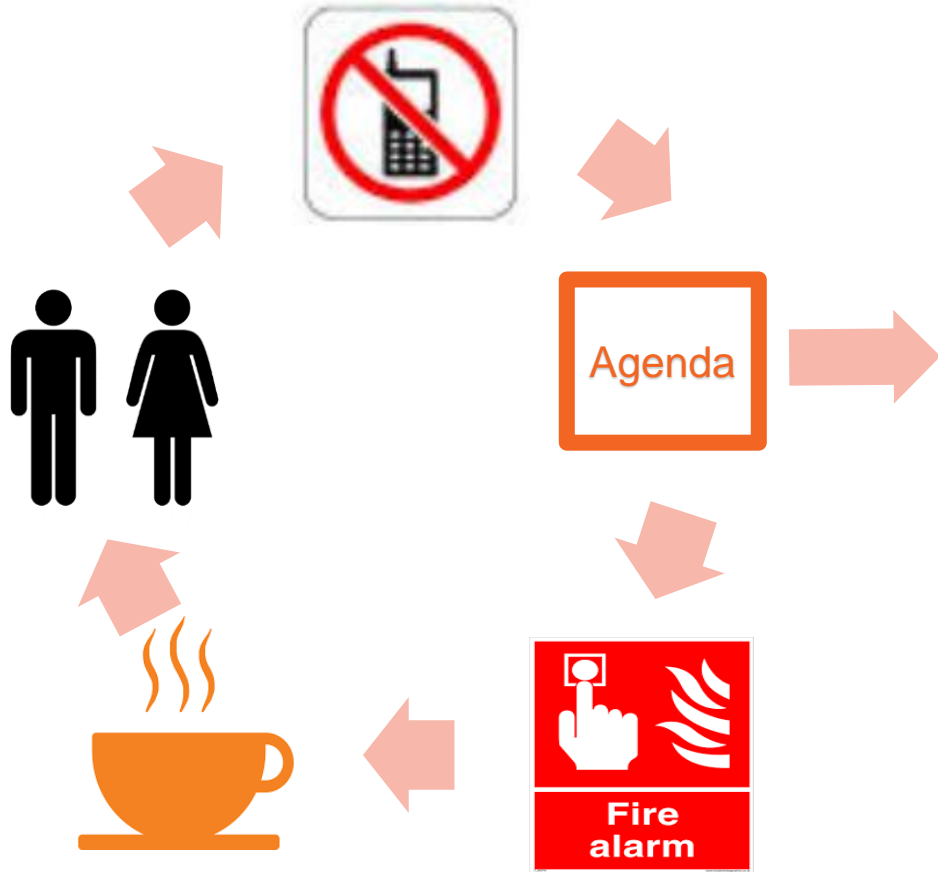
30th April 2019



The Park Plaza
Riverbank London

nationalgridESO

Housekeeping



Timing	Item	Speaker
10:00-11:30	Housekeeping	Graham Dolamore
	Welcome Address	Richard Smith
	External Viewpoint	Andy Hadland – Chief Development Officer – ARENKO
	RIIO-2	Graham Dolamore Nikki Jamieson
11:30-15:30	Stands	
12:00-12:45	Optional Breakout	Wider Access Web services
13:00	Lunch	
14:00-14:30	Optional Breakout	Platform for Ancillary Serviced
14:30-15:00	Question & Answers	Graham Dolamore
15:00-15:30	Event Ends	

Richard Smith

**Head of
Commercial**

**Welcoming
Address**



Graham Dolamore
Nikki Jamieson

RIIO-2



Where are we?

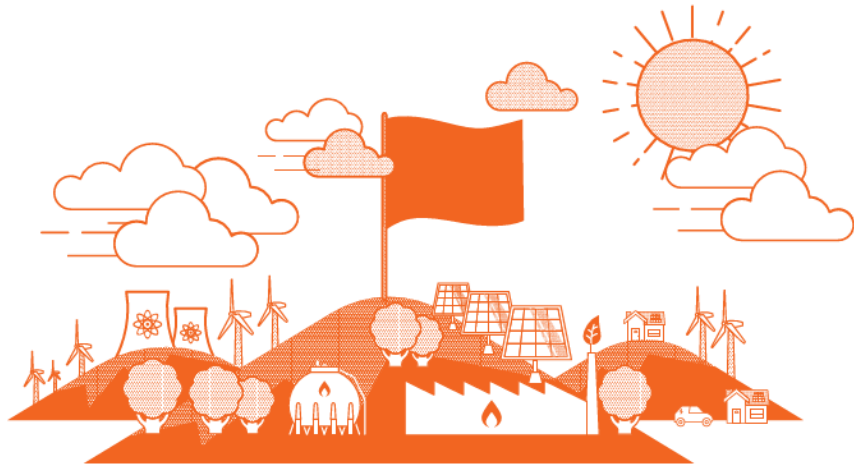
RIIO-2 Timeline



Our 2030 mission: to enable the transformation to a sustainable energy system and ensure the delivery of reliable, affordable energy for all consumers

Success in 2025 looks like:

- An electricity system that can operate carbon free
- A strategy for clean heat, and progress against that plan
- Competition everywhere
- The system operator is a trusted partner



Our priority focus areas:

- **The engineering transformation**
Ensuring reliable, secure system operation to deliver energy when consumers need it
- **The market transformation**
Unlocking consumer value through competition
- **The sustainability transformation**
Enabling and supporting the drive towards a sustainable whole energy future
- **The smart transformation**
Driving innovation and increased participation across the energy landscape
- **The capability transformation**
Developing the right people and systems to deliver the future

Our RIIO-2 Ambition

Deliver Reliable and Secure system operation

We will be able to operate a zero-carbon electricity system by 2025.

Transform participation in smart and sustainable markets

We will promote competition through creating new market platforms and lowering the barriers to market participation for all players.

Unlock consumer value through competition in networks

We will enable innovative solutions to compete to address the future energy system's requirements.

Drive the whole energy transition

We will ensure decisions are taken that optimise outcomes for consumers across transmission and distribution electricity networks.

Technology response to ESO ambition



Digital experience,
channels and
engagement

- Common user experience across all channels
- Guided customer journey
- Sandpit to test market access



Insights and innovation

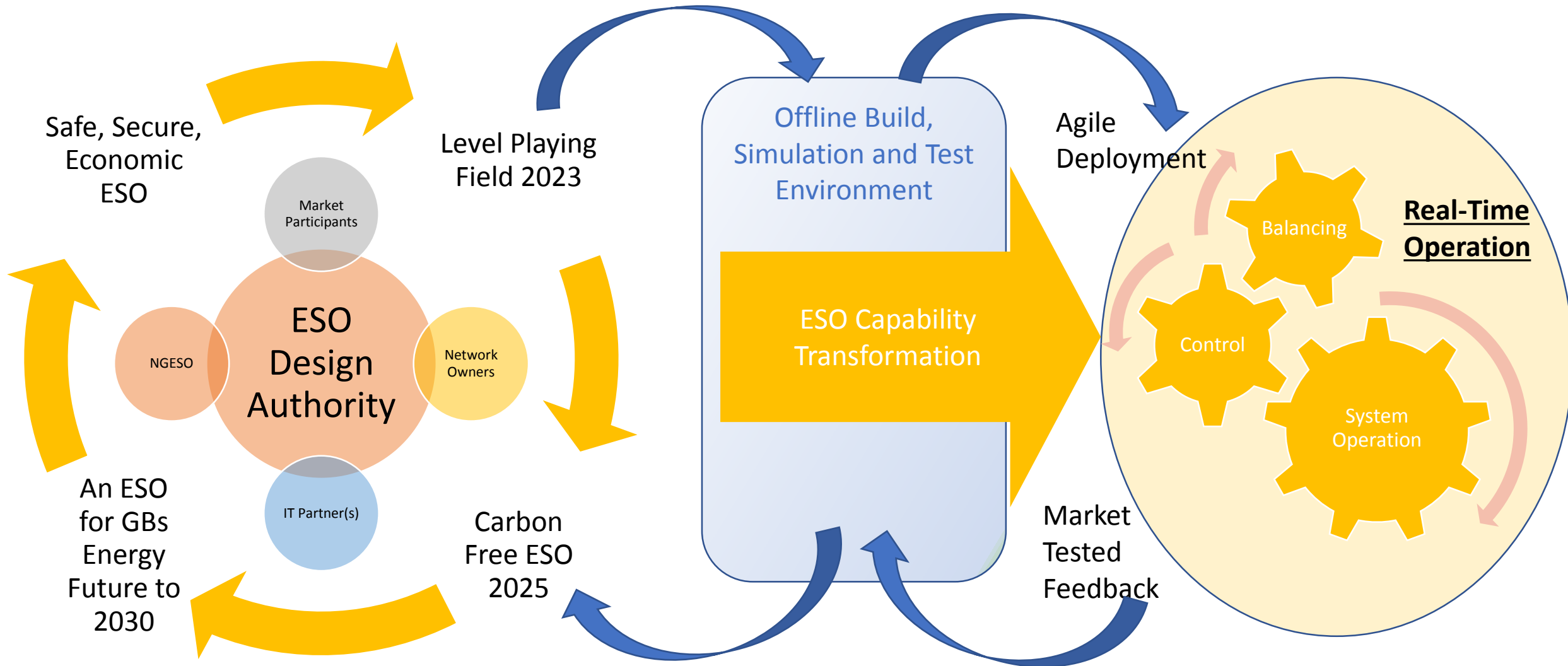
- Access to key market insights
- Access to data for historical trends
- Forecasting



Core systems

- Decision transparency
- Responsive to changing market dynamics
- Wider access for all participants
- Maintaining high-levels of reliability

Design Authority to Production



1. Greater Transparency.
2. Agile Technology Transformation.
3. ESO Ambition Roadmap
4. Timely response to Sector Evolution
5. Digital Enablement of the Market



Thank you



Remainder of day

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