

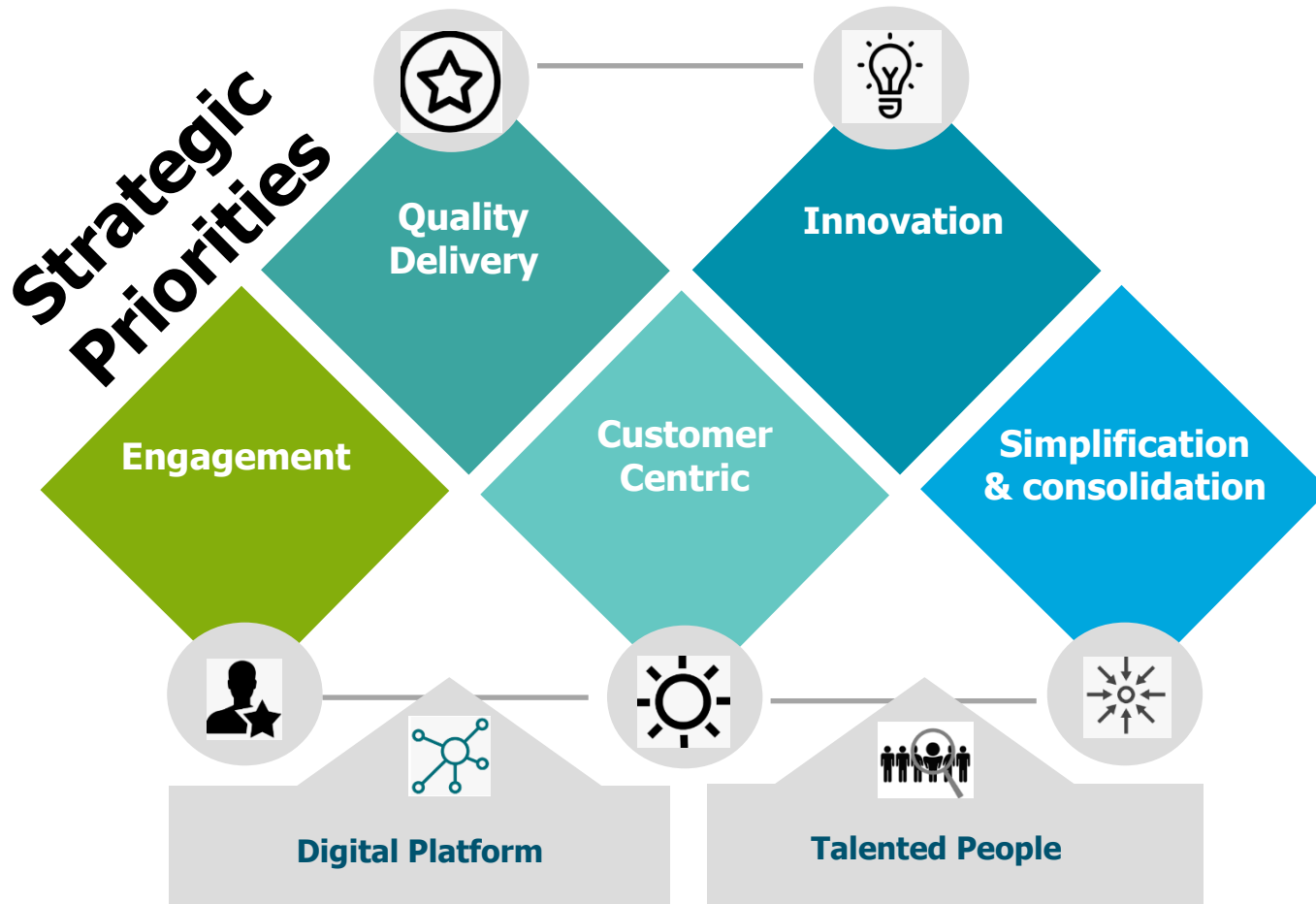


## Corporate Strategy

**With the support of our stakeholders and partners, simplify and consolidate complex and fragmented services, develop new market solutions and actively facilitate innovation for the benefit of GB energy markets and the UK economy.**

# Infographic – Strategic priorities

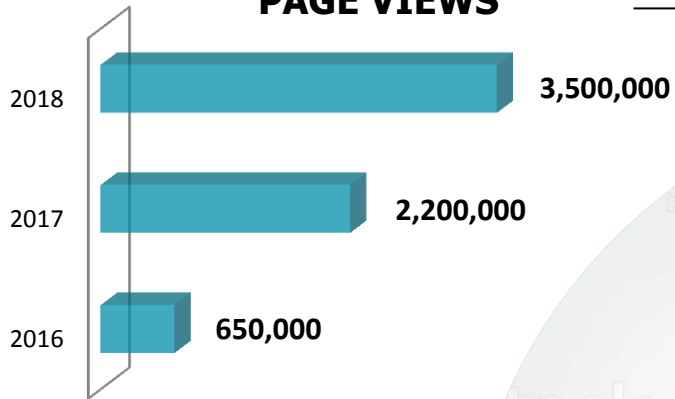
Ready



**Note:** Draft, will be converted by the design agency into professional looking infographics.

# Infographic – Stats on the increase in BMRS usage (Looking Back Delivery page)

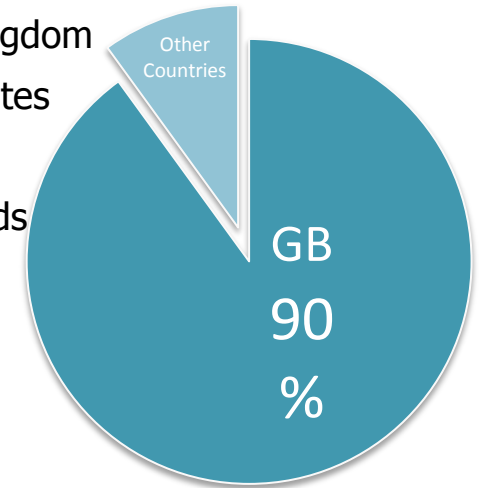
## PAGE VIEWS



## GLOBAL REACH

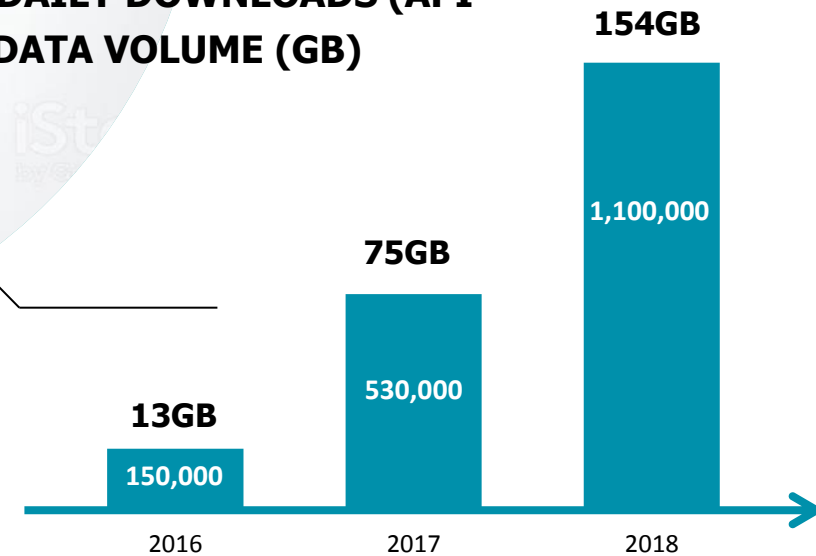
### Top Countries:

- United Kingdom
- United States
- Denmark
- Netherlands
- Germany
- Ireland



**AVERAGE DAILY USERS: 1235**

## AVERAGE DAILY DOWNLOADS (API Hits) and DATA VOLUME (GB)

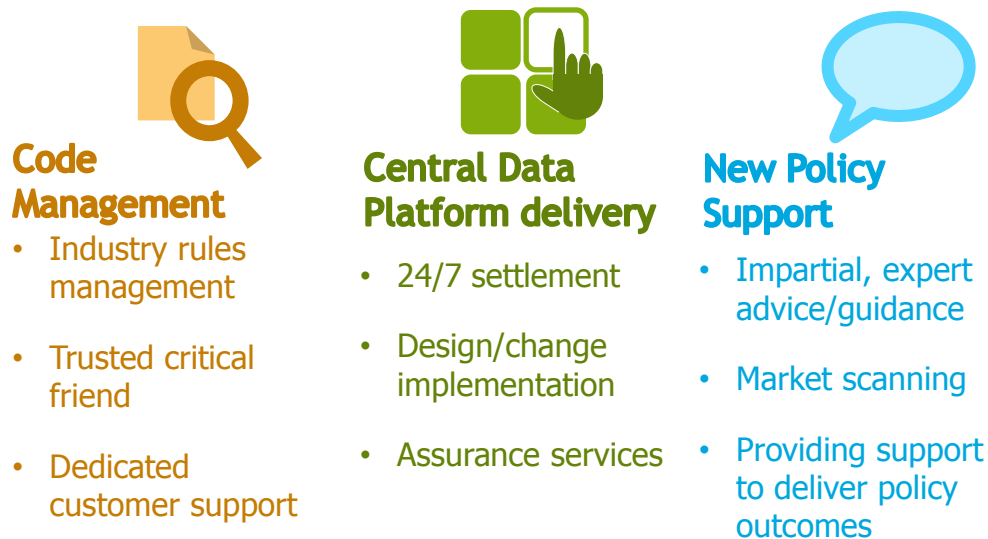


## MOST POPULAR APIs

- SYSTEM PRICES
- REMIT
- GENERATION BY FUEL TYPE
- GATE CLOSURE DATA (Final Physical Notifications -FPNs, Maximum Export/Import Limits-MEL/MIL)

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# Infographic – End-to-End Business Model



We also collect and distribute payments to CfD generators and Capacity Market providers

Ready

**Note to designers: Ideas are welcome on other ways to depict three main areas of ELEXON's expertise.**

**Last year design for reference.**

ELEXON PROVIDES KEY ENERGY MARKET INFRASTRUCTURE



**CODE ADMINISTRATION**

- Industry rules management
- Trusted critical friend
- Dedicated customer support / training



**CODE OPERATION**

- 24/7 settlement
- Design / change implementation
- Assurance services
- Dedicated customer support / training



**POLICY DELIVERY SUPPORT**

- Impartial, expert advice/guidance
- Market scanning
- Providing support to deliver policy outcomes

We also collect and distribute payments to CfD generators and Capacity Market providers

## OPEN DATA BENEFITS TO CUSTOMERS

Removing barriers for smaller/potential entrants as they can access information and direct their trails prior to joining the market

Opening up certain files (e.g. SAA-I014) meaning no need t for specially designed software to interpret the data.

Provide a competitive marketplace of data services

Enabling innovation and unlock any opportunities for technological advancement within the electricity industry

Ready

Design ready to be converted

# Risk Monitoring Approach

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## Monitor and analyse (ELEXON)

- Engage stakeholders in identifying risks and risk appetite
- Use data sources that give accurate and actionable views of risk materiality and improve credibility of data and KPIs
- Strategic and tactical deployment of Performance Assurance Techniques (PATs)
- Allows PAF processes to meet changing assurance needs and enable evidence-based decision making

## Benefits to the BSC Parties/ PAF Stakeholders

- Easier to feed in views on risk evaluation and mitigation
- Trustworthy data sources
- Minimise reporting burden for BSC Parties and their agents
- Better understanding of how Settlement Risks impact their organisation

**Note:** Draft, will be converted by the design agency into professional looking infographics.

## Performance Assurance Framework (PAF)

1

What is the PAF?

Framework that allows BSC Parties to have confidence in the accuracy of the allocations of energy and charges.

**16** Assurance techniques

**£3m** Annual cost

**40** Settlement Risks

2

Why review it?

**Challenge and change:**

- Smart metering
- New business models
- Number and nature of risks
- Re-assessing the current risks
- Engaging Performance Assurance Parties

3

Outcomes

**Ensure the PAF:**

- Continues to meet the challenges of a rapidly changing market
- Is flexible enough to identify and address current and future settlement risks and issues
- Provides value to its stakeholders

1 What is the PAF?

Framework that allows BSC Parties to have confidence in the accuracy of the allocations of energy and charges.

**16** Assurance techniques

**£3m** Annual cost

**200** Settlement Risks

2 Why review it?

**Challenge and change:**

- Smart metering
- New business models
- Number and nature of risks
- Re-assessing the current risks
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3 Outcomes

**Ensure the PAF:**

- Continues to meet the challenges of a rapidly changing market
- Is flexible enough to identify and address current and future settlement risks and issues
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# Infographic - European Developments: Future impact of key

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Last year design (below) for reference. It's ok to keep the last year's design.

# European Developments: Future impact of key EU Legislation

1 Electricity Balancing Guideline (EB GL)	2 Network Code on Emergency and Restoration (NC ER)	3 REMIT	4 The Clean Energy Package (CEP)
<p>TERRE (Mod P344) </p> <p>Harmonisation </p> <p>MARI </p>	<p>Potential impact on the Black Start provisions of BSC (Section G) </p>	<p>BMRS - REMIT inside information platform for GB electricity </p> <p>Potential changes to ACER web-feeds </p>	<p>Potential impact on the BSC in the future. </p>
Came into force on 18 December 2017	Came into force on 18 December 2017	Came into force in 2011	Negotiations expected to finish in 2018

Fully implemented  
 In development  
 In progress

EUROPEAN DEVELOPMENTS: FUTURE IMPACT OF KEY EU LEGISLATION

1 ELECTRICITY BALANCING GUIDELINE (EB GL)	2 NETWORK CODE ON EMERGENCY AND RESTORATION (NC ER)	3 REMIT	4 THE CLEAN ENERGY PACKAGE (CEP)
<p>TERRE (Mod P344) </p> <p>Harmonisation </p> <p>MARI </p> <p>Article 15: Imbalance Price (Mod P346) </p> <p>Assignment </p> <p>Data Publication </p>	<p>Potential impact on the Black Start provisions of BSC (Section G) </p>	<p>BMRS - REMIT inside information platform for GB electricity </p> <p>Potential changes to ACER web-feeds </p>	<p>Potential impact on the BSC in the future. </p>
Coming into force on 18 December 2017	Coming into force on 18 December 2017	Came into force in 2011	Proposed in 2014; various laws under negotiation

Fully implemented  
 In development  
 In progress

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# P344 Implementation Timeline

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## Stage 2

**Stage 2 – Q4 2019 (GB TERRE Go Live Date, which will be determined by ELEXON and the ESO):**

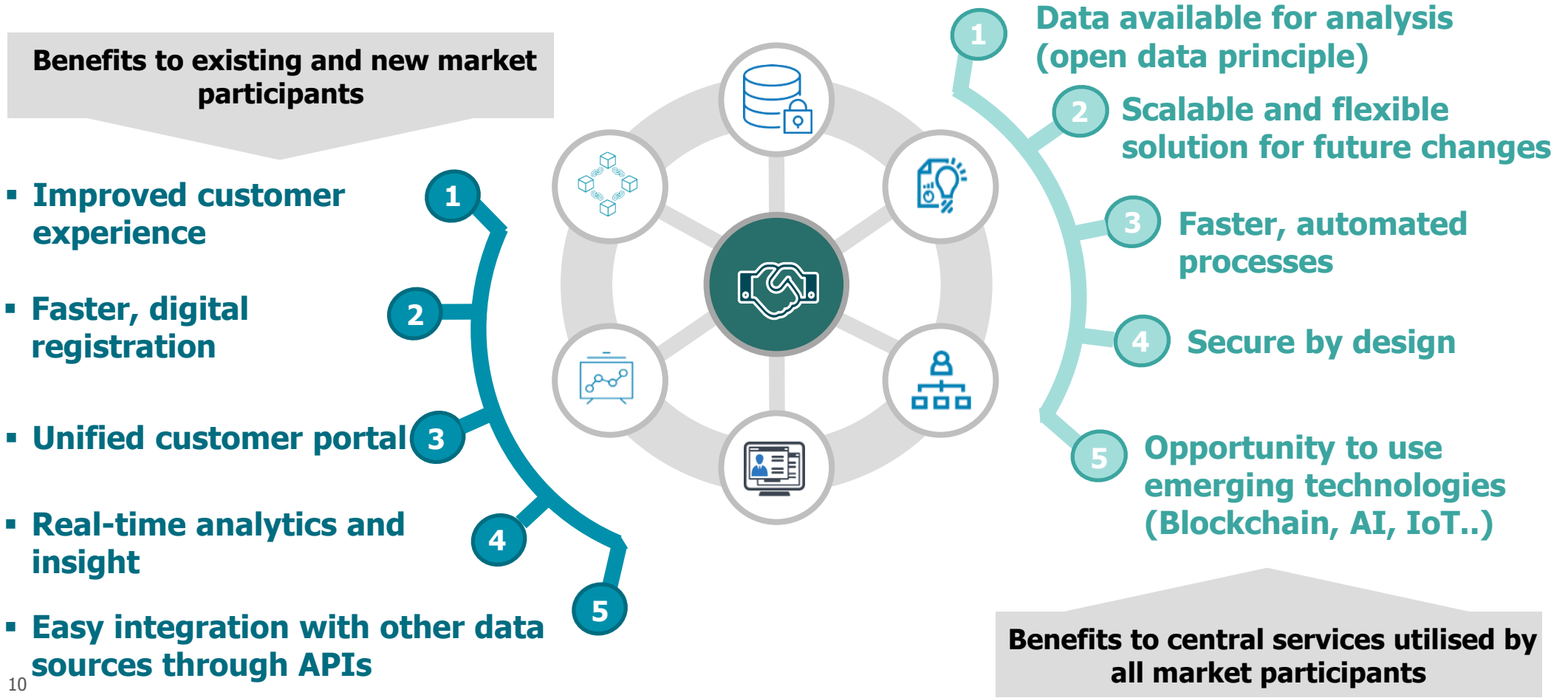
Changes to the Supplier Volume Allocation Agent (SVAA), Settlement Administration Agent (SAA), Balancing Mechanism Report Agent (BMRA), Funds Administration Agent (FAA) and BSC Portal software to give full effect to the TERRE arrangements.

## Stage 1

**Stage 1 – 28 February 2019:**

Changes to the Central Registration Agent (CRA), Energy Contract Volume Allocation Agent (ECVAA) and Supplier Volume Allocation Agent (SVAA) software to allow VLPs to accede to the BSC and allow BSC Parties and VLPs to register SBMUs

# FP: Technology will play a key role



Ready

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Last year design (below) for reference.

## ELEXON's Programme of Training

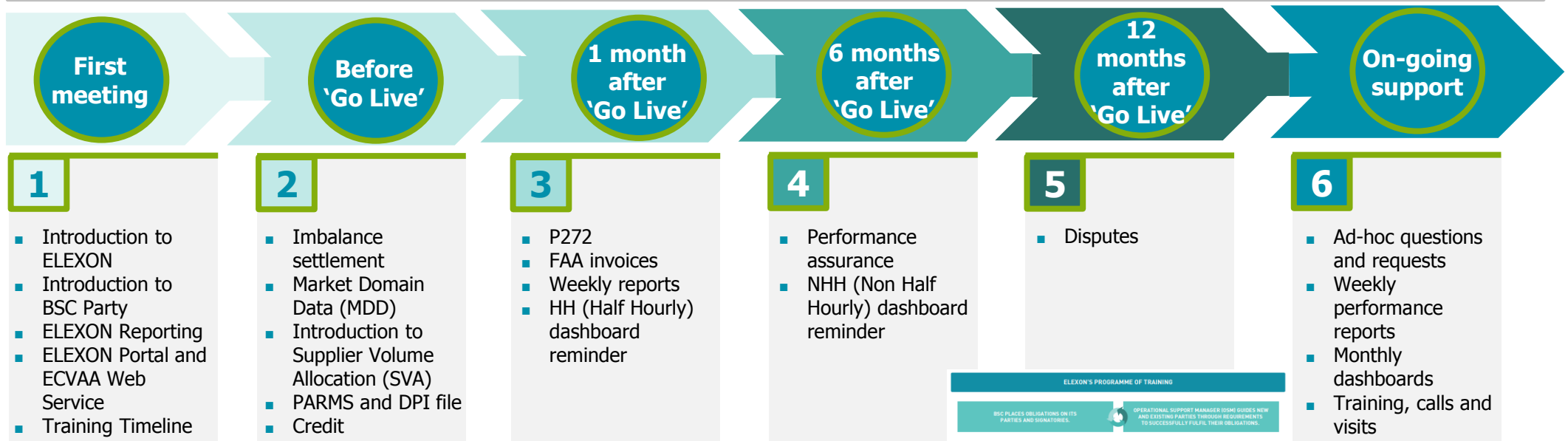


BSC places obligations on its parties and signatories.



Operational Support Manager (OSM) guides new and existing parties through requirements to successfully fulfil their obligations.

Thorough programme of training, support and performance monitoring\*



\*Key module and topics are outlined. On-going support is available from the time of first meeting.

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\*Key module and topics are outlined. On-going support is available from the time of first meeting.

# High standard of customer service independently verified

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## Code administrators' performance survey, 2018



are **satisfied** with ELEXON's service (nearly 50% are **very satisfied**)

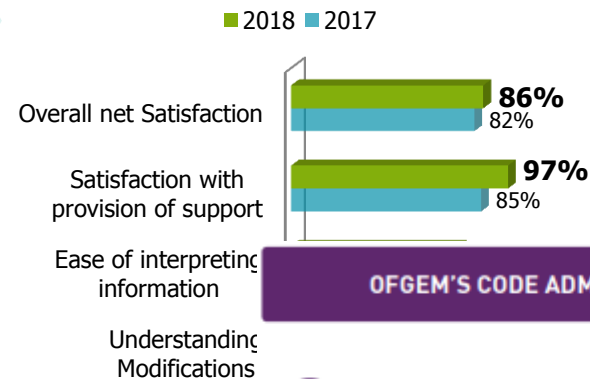
ELEXON scored **the highest net satisfaction rating of all the code bodies for a second year**

// Exlexon were very knowledgeable about the process, no sort of grey areas, saying 'if this is what you want, then this is the next step', mentioning the pitfalls, and every question that we asked they were on top of.

// I think Exlexon are very good..... Exlexon is doing a pretty good job [in relation to the BSC].

### Key customer service indicators

Source: Ofgem



- Results are consistently high for the second year running;
- We have further improved on all key indicators in 2018

### OFGEM'S CODE ADMINISTRATORS' PERFORMANCE SURVEY (2017)



ELEXON providing

are **satisfied** with ELEXON's service (5 in 10 are **very satisfied**)

ELEXON are efficient in the information communication. I have an OSM to if more information is required.

Respondent's feedback on Ofgem's Code administrators' performance survey in relation to the BSC

ELEXON is rated **very highly** for providing support in relation to the BSC

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# Customer quotes to use throughout the document 1/2

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## **Introducing ELEXON seminar – 19 September 2018**

I found the whole event useful. I work within Energy Storage so the presentations relating to Electricity Market Reform, Imbalance Settlement and Imbalance pricing were extremely helpful for high level explanations of these complex subjects.

Really impressed with the knowledge of the speakers regarding the Imbalance Settlement, Imbalance Prices and SVA presentations... All presenters were friendly and welcoming...

The seminar was excellent and I would highly recommend it. Well done.

Really informative seminar, I reckon it is well designed for anyone joining the industry.

## **Introducing ELEXON seminar – 20 June 2018**

The discussion on innovation in the electricity industry at the end was really interesting. Gave an insight in what will be the future challenges.  
*(This is from the round table discussion on 'Innovation in the Electricity Industry')*

## **Half Hourly Settlement design stakeholder event – 15 May 2018**

It is always useful to stay up to date with developments and a positive sign to see two OFGEM colleagues at the event. The subject matter doesn't directly impact my company at present, however, the white paper created good debate.

It was all useful and well run. OFGEM challenging the room on the role of valid data was very interesting.

## **Smart Meter Rollout Industry Day (both) – April 2018**

The workshop was structured with good content and relevant.

The smaller group worked well - not having 100 people attending was good. Nick was excellent - the way he controlled and orchestrated the whole event ... The sessions were a good length and overall it was a very organised event. Thanks.

I thought that the format of the day was very good. Especially utilising the workshop at the end.

**Note:** Draft, will be converted by the design agency into professional looking infographics – each quote to be converted separately .



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# Customer quotes to use throughout the document 2/2

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## **Settlement Workshop – 21 March 2018**

I really enjoyed the workshops and look forward to attending more in the future (hopefully on D0095s)

Great day, great event. Organised and delivered really well.

## **Introducing ELEXON seminar – 14 February 2018**

The training gave much detail on all the subjects which was very welcomed.

I found it extremely informative in terms of what I do on a day to day basis. I feel I was able to utilise all the information presented due to the various breaks.

## **TERRE Industry Day – 16 January 2018**

The structure and pace was just right, especially as I was fairly new to the proposals.

All very helpful for me. Going to the event not knowing much about project TERRE the introduction to project before going into more detail was useful to set the scene.

All presenters were very knowledgeable and were able to answer most of the questions that were posed.

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# New market entrant quotes – 1/1

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“On asking questions, prompt answers were always provided” **New Market entrant**

“We developed our own system in the end with the help of feedback from Market Entry Support Team who were very helpful to us during the process and appreciated their responses.” **New Market entrant**

“We are very satisfied with the help and support we have received from each and everyone we have talked to at ELEXON.” **New Market entrant**

“The Market Entry Support Operators have been miles above the industry standard in their interactions with us.” **New Market entrant**

“We are extremely happy with the continued support from the Market Entry Team.” **New Market entrant**

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