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**Overview – platforms' compliance with  
Regulation (EC) 984/2013  
Strengths and weaknesses**

# Background



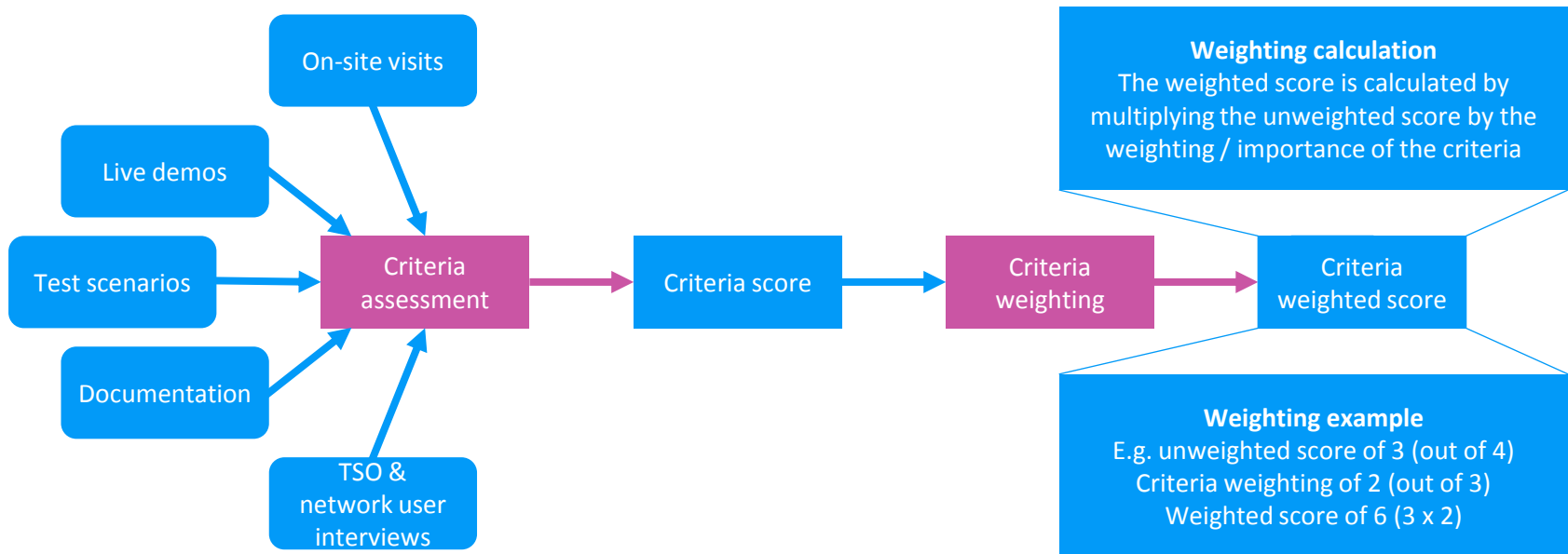
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- Conclusion of 27<sup>th</sup> Madrid Forum:
  - “The Forum looks forward to ACER's initiative to conduct an analysis of the existing booking platforms to assess whether they all comply with all provisions of the CAM Network Code by 1 November 2015.”
- Baringa was selected as consultant to perform the study
- Aim of the study
  - Assessment of the three capacity booking platforms (GSA, Prisma, RBP) based on a consistent assessment methodology
  - Conducted by an independent consultant
  - Showing the degree of compliance
- Broad engagement of the platform operators, as well as TSOs and NRAs concerned and ACER
  - Active participation in Steering Group (July-August 2015)
- Study is published on the ACER website
  - <http://www.acer.europa.eu>

# Assessment methodology

## Scoring process

- ▶ The scoring of criteria uses a 0 to 4 range (4 being the highest); for core and associated requirements, platforms are awarded one point for documentation, one point for live availability of the function, one point for this criteria having been met through demonstration during the study via a demo or testing, and one point for fulfilment of the CAM NC requirement
- ▶ For enabling IT and user friendless requirements, platforms are awarded one point for live availability of any relevant function, one point for fulfilment of the criteria at a base level, one point for platform specific considerations of the criteria, and one point for a sufficiently mature implementation of functionality to meet the criteria



# Platforms summary

## Legend

Each platform receives an unweighted score from 0 to 4 based on the four aspects stated below.



## Comparative scoring

NC core and associated requirements		Enabling IT and user friendliness requirements	
In compliance with the criteria – 1 point	Fully documented – 1 point	In compliance with the criteria – 1 point	Platform specific considerations – 1 point
Available in the live environment – 1 point	Tested / demoed during this study – 1 point	Available in the live environment – 1 point	Maturity of implementation – 1 point

ID	Category	Requirement	GSA		PRISMA		RBP	
			Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
1	NC core requirements	Allocation of firm capacity	●	12	●	12	●	12
2		Allocation of interruptible capacity	●	4	●	4	●	4
3		Bundling of capacity products	●	12	●	12	●	12
4		Ascending clock auctions (yearly, quarterly, monthly)	●	12	●	12	●	12
5		Uniform price auctions (day-ahead, within-day)	◐	6	◐	9	◐	9
6		Day-ahead bid roll over	◐	4	◐	6	◐	2
7		Support of kWh/h and kWh/d as capacity unit	●	8	◐	4	◐	4
8		Secondary capacity trading	◐	6	●	12	◐	9
9		Automated bidding	●	8	●	8	●	8
10		Reporting of platform transactions (bidders and public)	●	8	●	8	●	8
11		Bundling of capacity in 1:n situations	◐	3	●	12	○	0
12		Offer of competing capacity products	◐	1	●	4	○	0
13	NC ass. req.	Surrender of capacity	◐	1	●	4	◐	1
14		Buyback of capacity	◐	1	●	4	◐	1
15		REMIT data reporting obligations	●	8	●	8	●	8
16	Enabling IT	Authorisation level management	●	8	●	8	●	8
17		Network point display and administration	●	8	●	8	●	8
18		Secure platform access for network users	●	12	●	12	●	12
19		Peak service load	●	8	●	8	●	8
20		(Financial) insurances taken up to cover disruptions	◐	2	●	4	●	4
21		Data backup and security	◐	9	●	12	●	12
22		Continuing development (EU / national regulations)	●	12	●	12	●	12
23		Shipper and user registration on the platform	●	12	●	12	●	12
24		Graphical user interface of the platform	●	12	◐	9	●	12
25		Options for connection to the platform	◐	2	◐	3	◐	4
26	TSO and shipper automated communication	◐	6	●	12	●	12	
27	User friendliness	Multi-currency booking	●	4	●	4	◐	2
28		Credit limit check	◐	6	●	8	◐	6
29		Cost reflective fees	●	12	●	12	●	12
30		Cost transparency for TSOs	●	12	●	12	●	12

# Summary

- Baringa has assessed compliance on the different aspects on the basis of the required functionality being available in the production environment i.e. the environment used to run the live auctions
- At the time of writing (August 2015), GSA was non-compliant on five, PRISMA on one and RBP on five out of twelve. The roadmaps for both the GSA and PRISMA platforms included the implementation of functionality for full compliance with all twelve CAM NC requirements prior to 1 November 2015. The features planned for RBP include the implementation of functionality for compliance with two additional requirements, with two remaining requirements (1:n bundling and competing capacity) to be determined for inclusion at a later stage
- Both GSA and RBP met the majority of the other EU NC associated requirements at either a basic level of compliance or as part of the platform roadmap for implementation prior to 1 November 2015. PRISMA had a high overall level of compliance with all EU NC associated requirements
- Due to its extended history, large number of users and independent governance and development, PRISMA was functionally rich and was able to deal with more complex situations (e.g. competing capacity, buyback, surrender) than both GSA and RBP.
- However, the cost for PRISMA are typically higher for TSOs than the cost for either GSA or RBP



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