

REMA Expert Group

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Introduction

- Objectives and Principles of REMA Expert Group
- Contractual Models
- Recommendations
- Agreed changes



Objectives

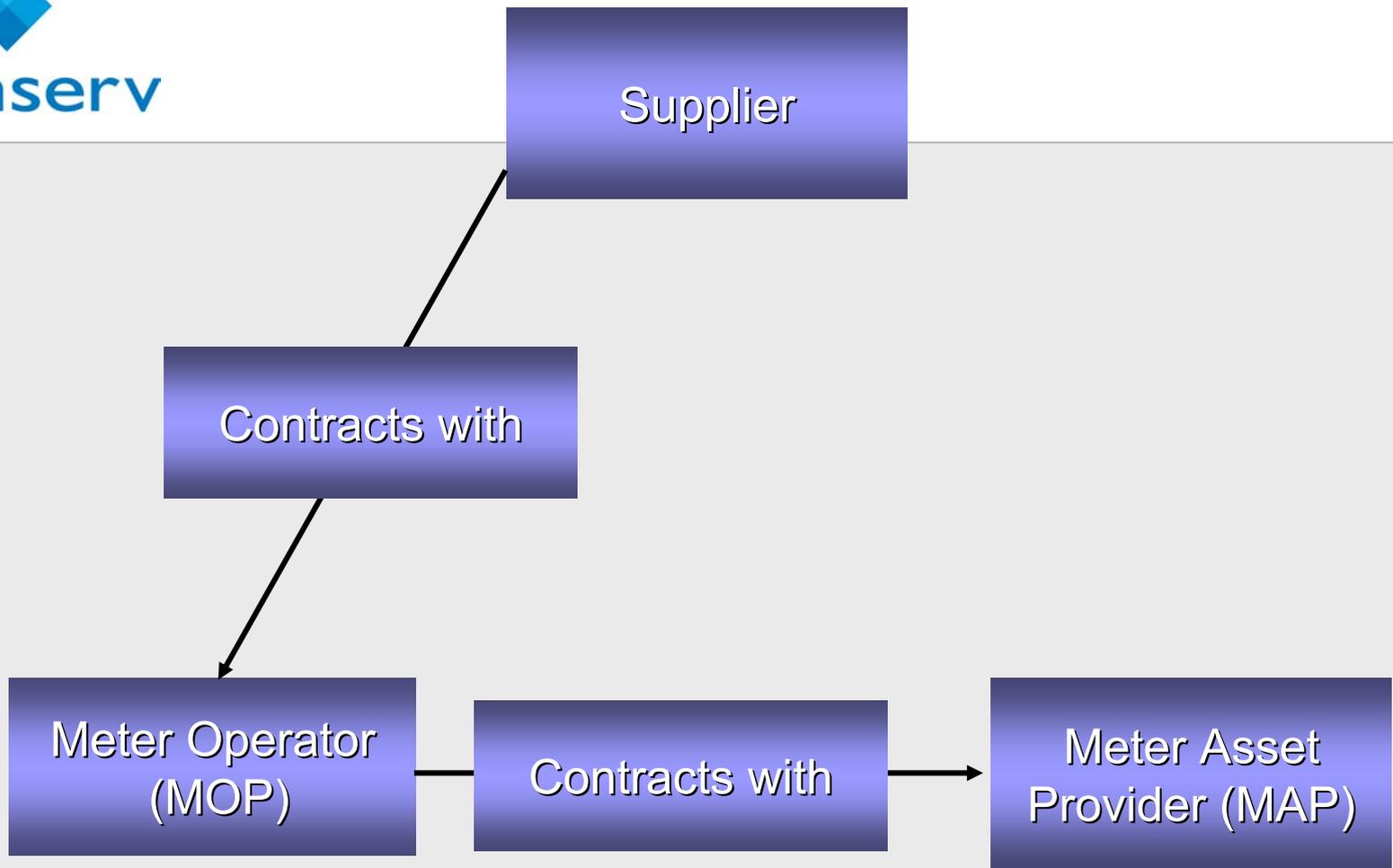
- Progress Industry solutions to support the introduction of effective metering competition – MAP/MAM split
- Identify impact of the recommendations made by the Steering Group on the industry retail design – the MRA and associated products
- Delivery of metering competition through commercial frameworks rather than rigid governance



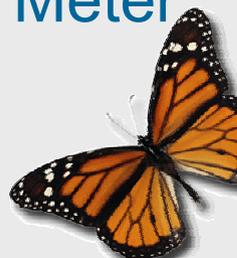
Principles

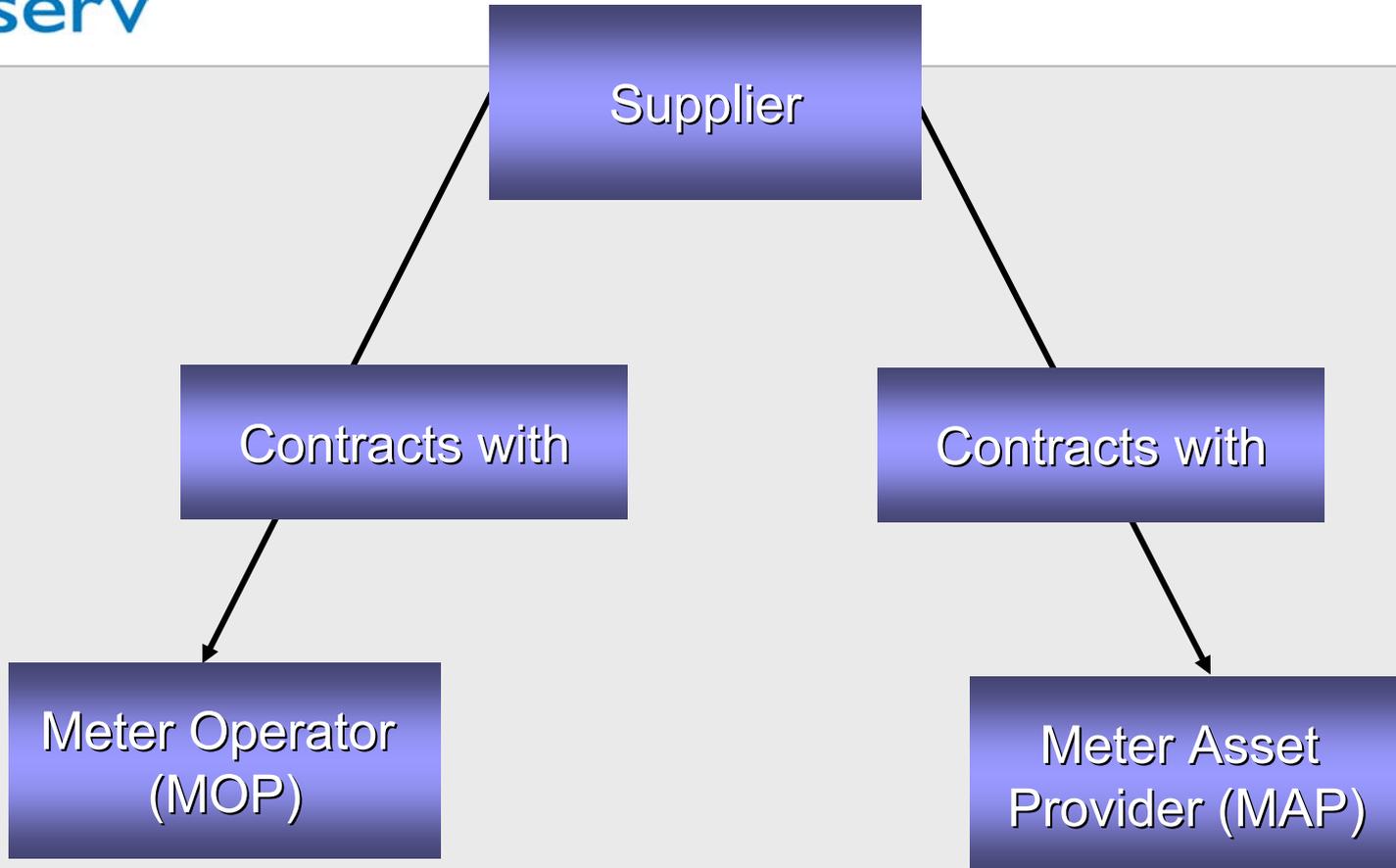
- Minimum change to industry processes
- Minimum cost to industry participants
- MAP will always be kept informed of the bids of the Supplier and the MAM
- Apart from Meter provision, MAM is exactly equivalent to MOP





The Supplier Contracts with the Meter Operator only. The Meter Operator contracts with the Meter Asset Provider





The Supplier contracts with the Meter Asset Provider and the Meter Operator





- New connections
- Removal of meters
- Change of meter
- Change of MOP
- Change of MAP – no change of meter
- Change of MAP – triggered by change of meter
- Change of Supplier
- Change of Supplier coincident with change of MOP

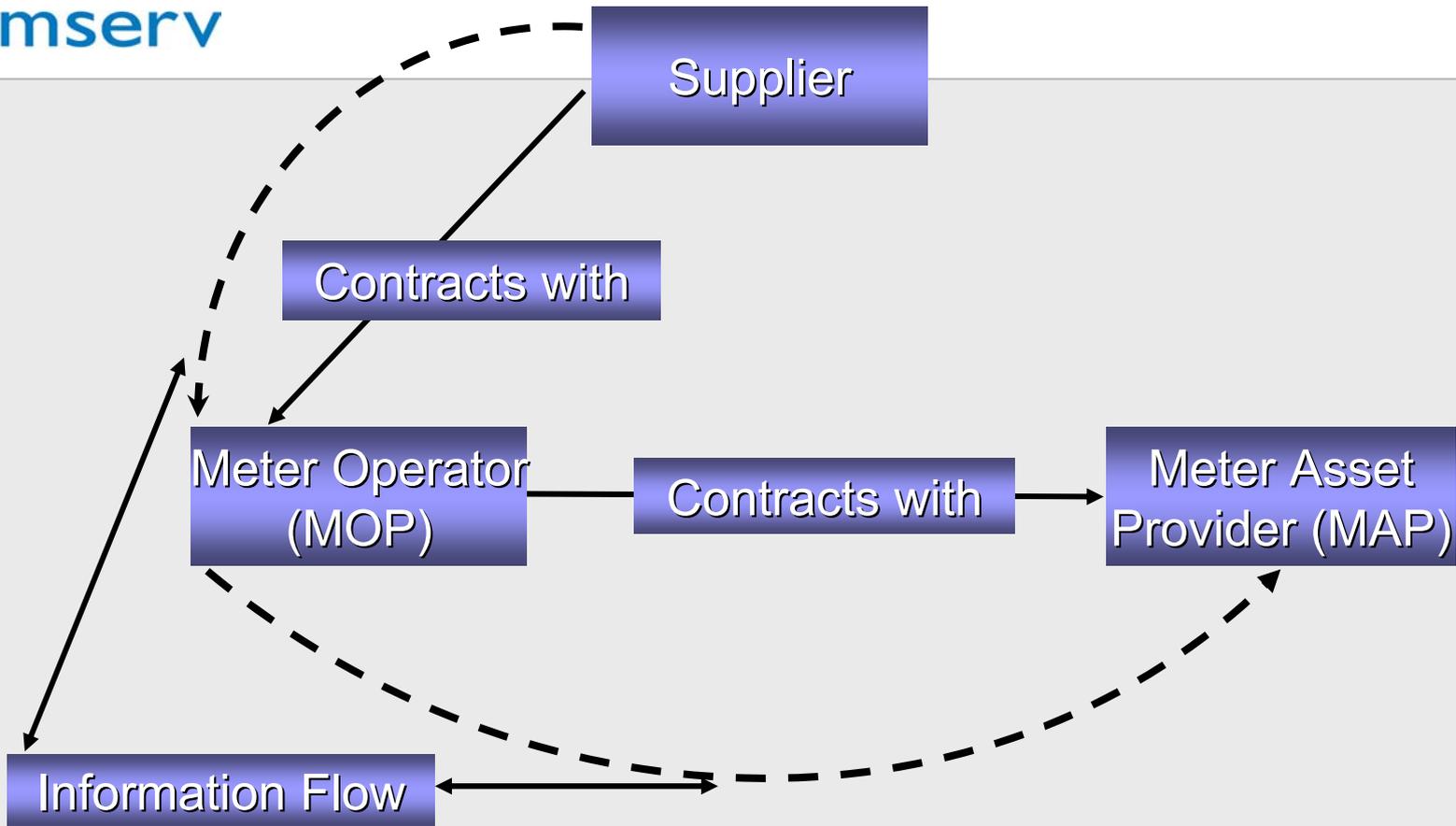




Recommendations

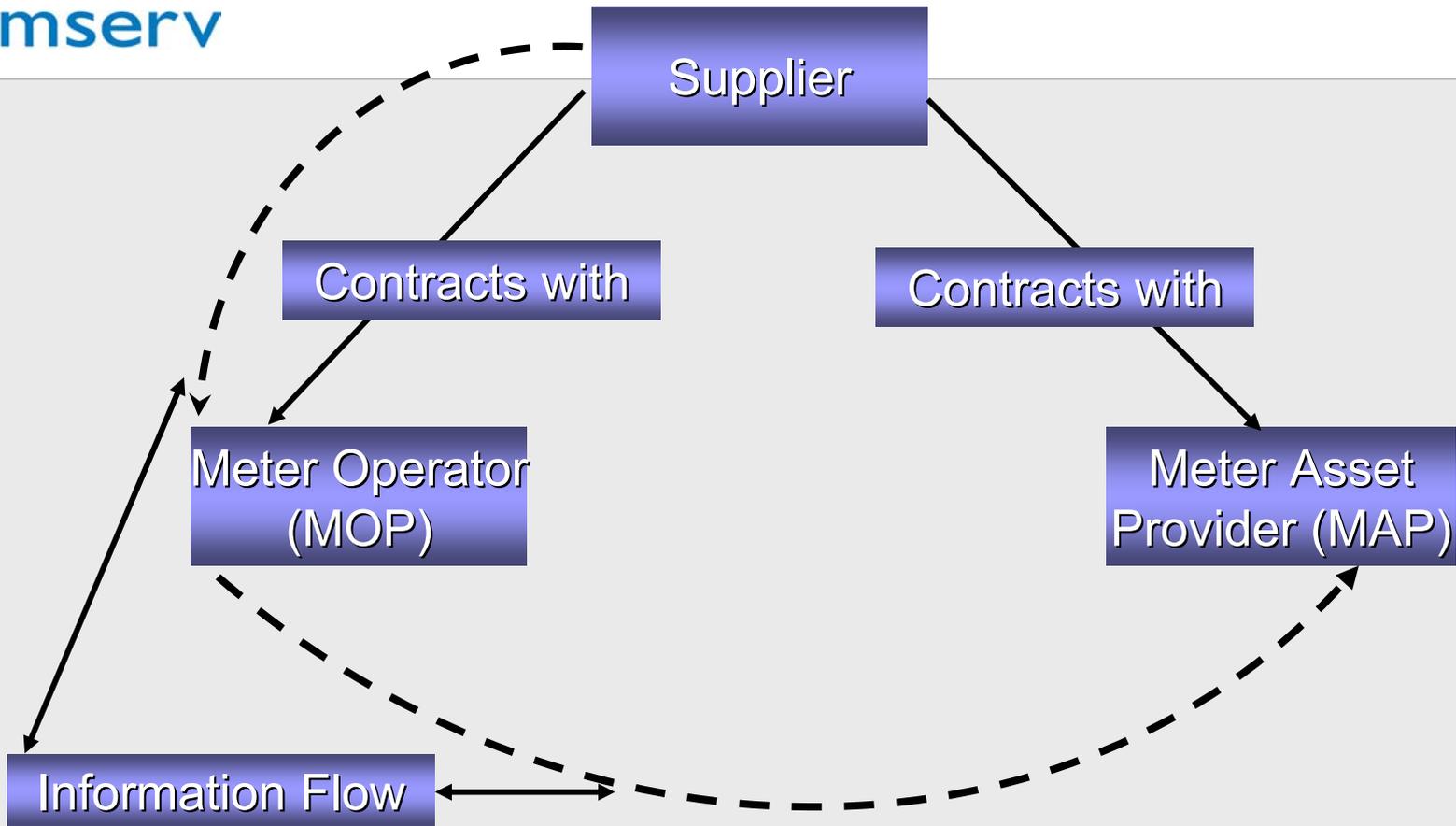
- Flow of information for contractual models





The Supplier contracts with the Meter Operator only. The Meter Operator contracts with the Meter Asset Provider





The Supplier contracts with the Meter Operator and the Meter Asset Manager. Information flow will be the same irrespective of contractual model.





Recommendations

- Flow of information for contractual models
- MRA Modification



MRA Modification

- Definition of Meter Operator to tie in with the principle of the MAM
- Use existing Meter Operator definition without provision/ownership aspects
- Definition:-
 - means a person Accredited and appointed by a Supplier, or, where applicable, a Customer to:*
 - ;(i) install, commission, test, repair and maintain metering equipment; and*
 - (ii) maintain related technical information;*





Recommendations

- Flow of information for contractual models
- MRA Modification
- New DTC Flows
- Modification of existing DTC Flows





DTC Flows

- D0303 – Notification of MOP, Supplier and metering assets installed by the MOP to the MAP
- D0304 – Notification of MAP
- Addition of MAP id to D0150 (NHH Meter technical details)
- Addition of MAP id to D0268 (HH Meter Technical details)





Recommendations

- Flow of information for contractual models
- MRA Modification
- New DTC Flows
- Modification of existing DTC Flows
- End to End Diagrams





Conclusion

- Recommendations became change proposals
- Written report to MDB
- Voted on and agreed by industry
- Implementation 29th May 2003

