



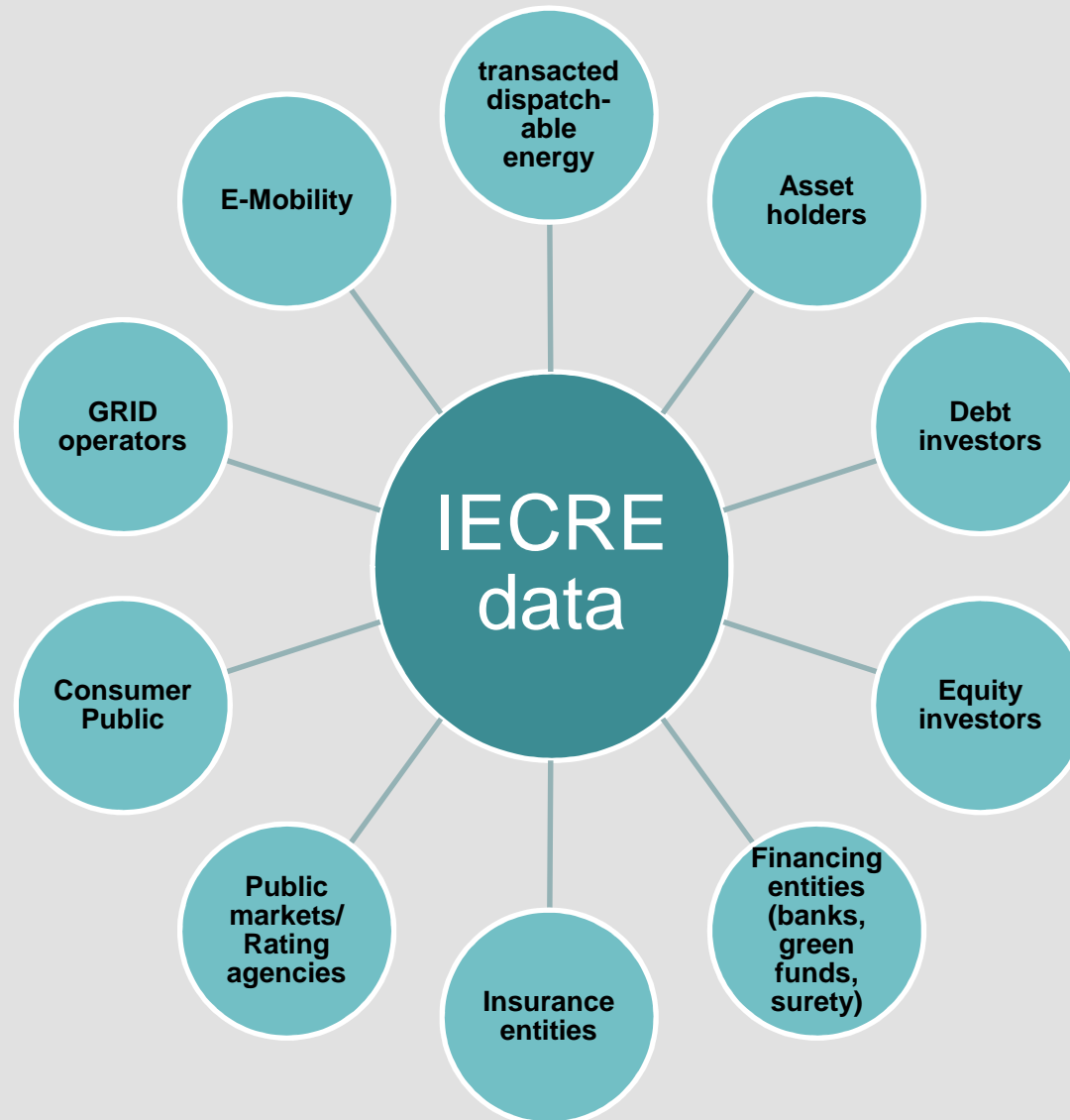
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IECRE Value Proposition



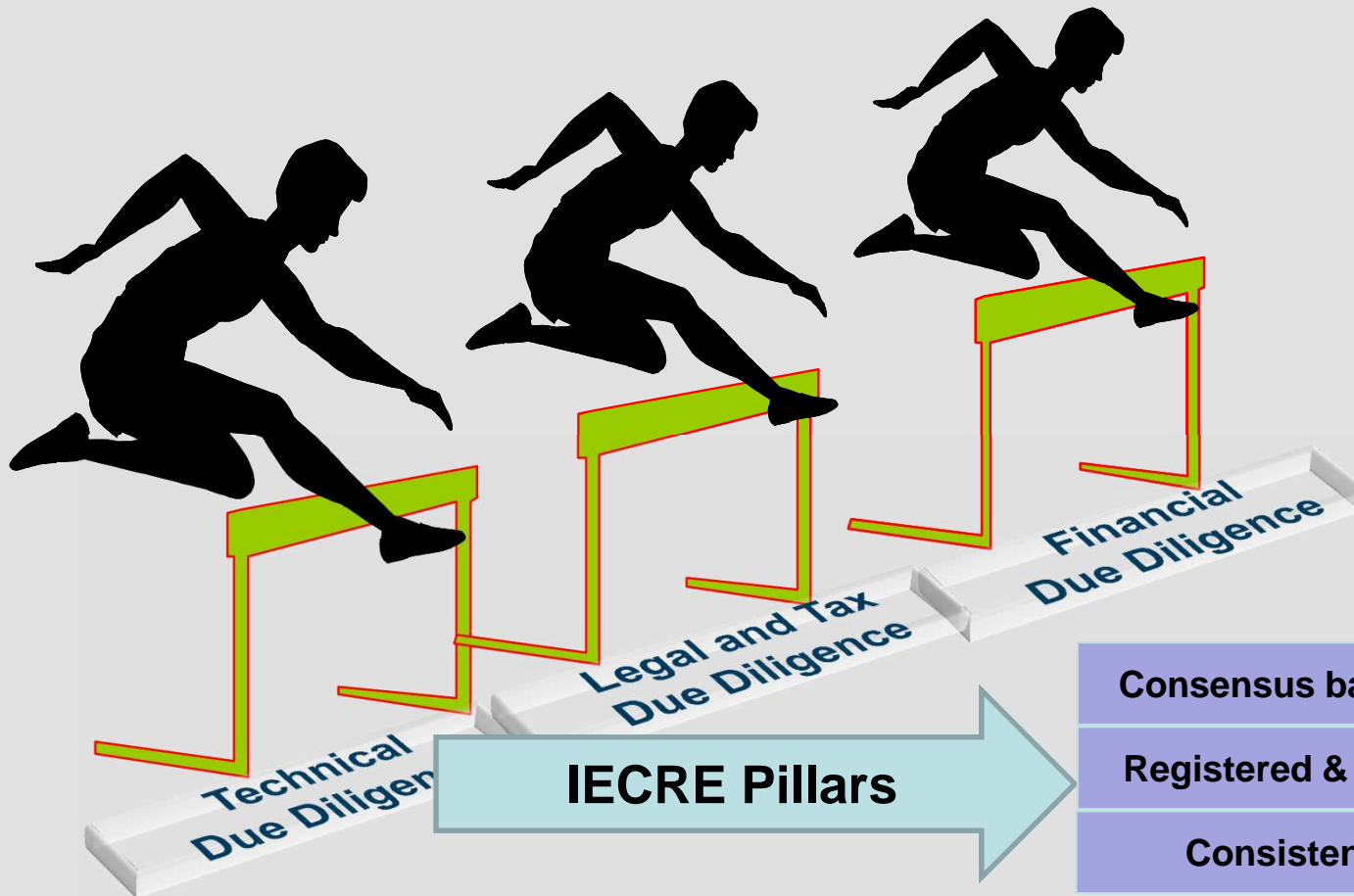
**Benefits to
stakeholders**

The constituency





Investors want 0 Risk



The IECRE process ensures that technical due diligence hurdles are cleared. IEC RE sets height by mediating want and capability.

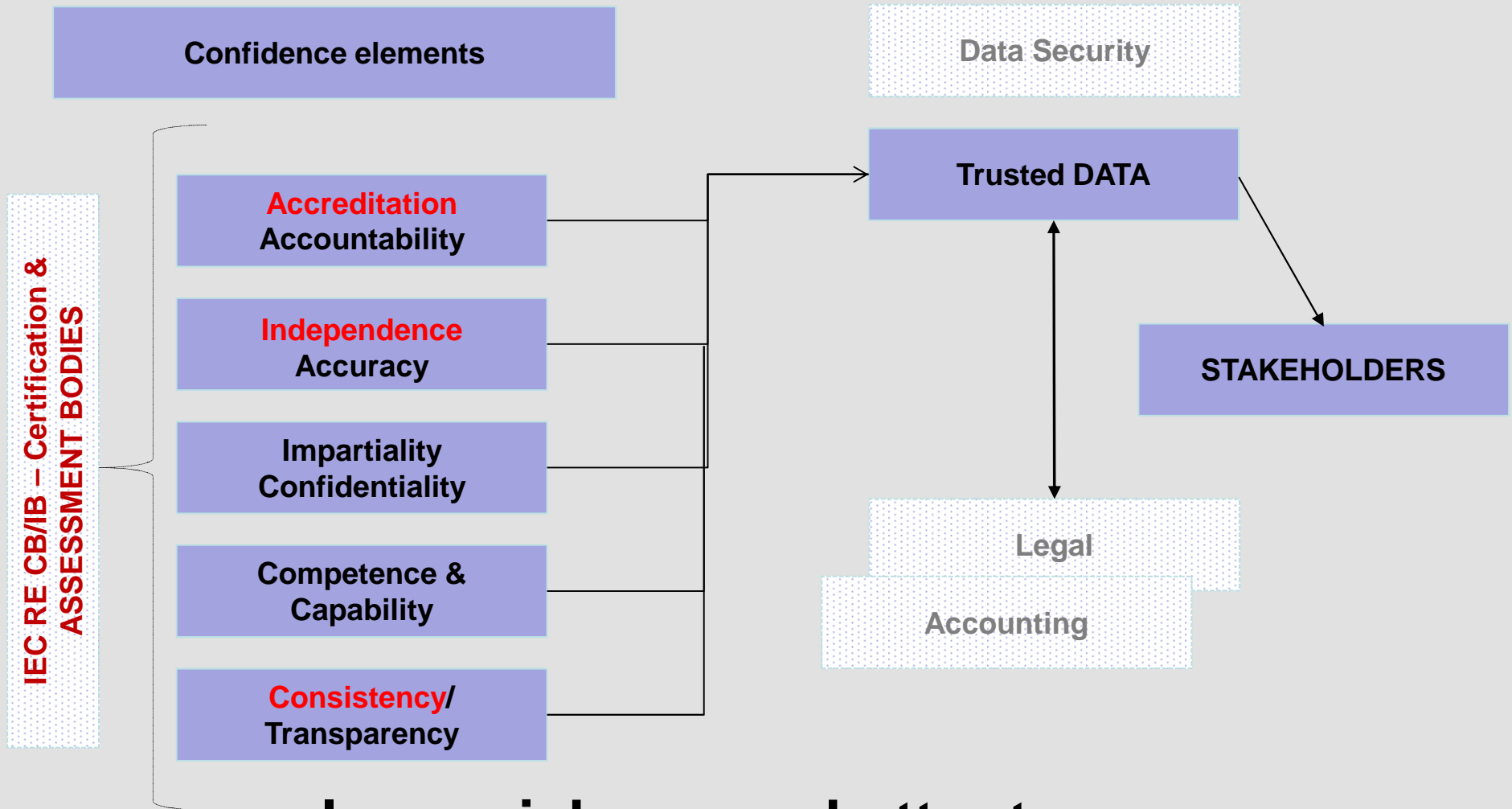
- Consensus based standards worldwide
- Registered & Peer review accreditation
- Consistent/transparent process

How to get a project financed? How to obtain better terms?



IEC RE means confidence

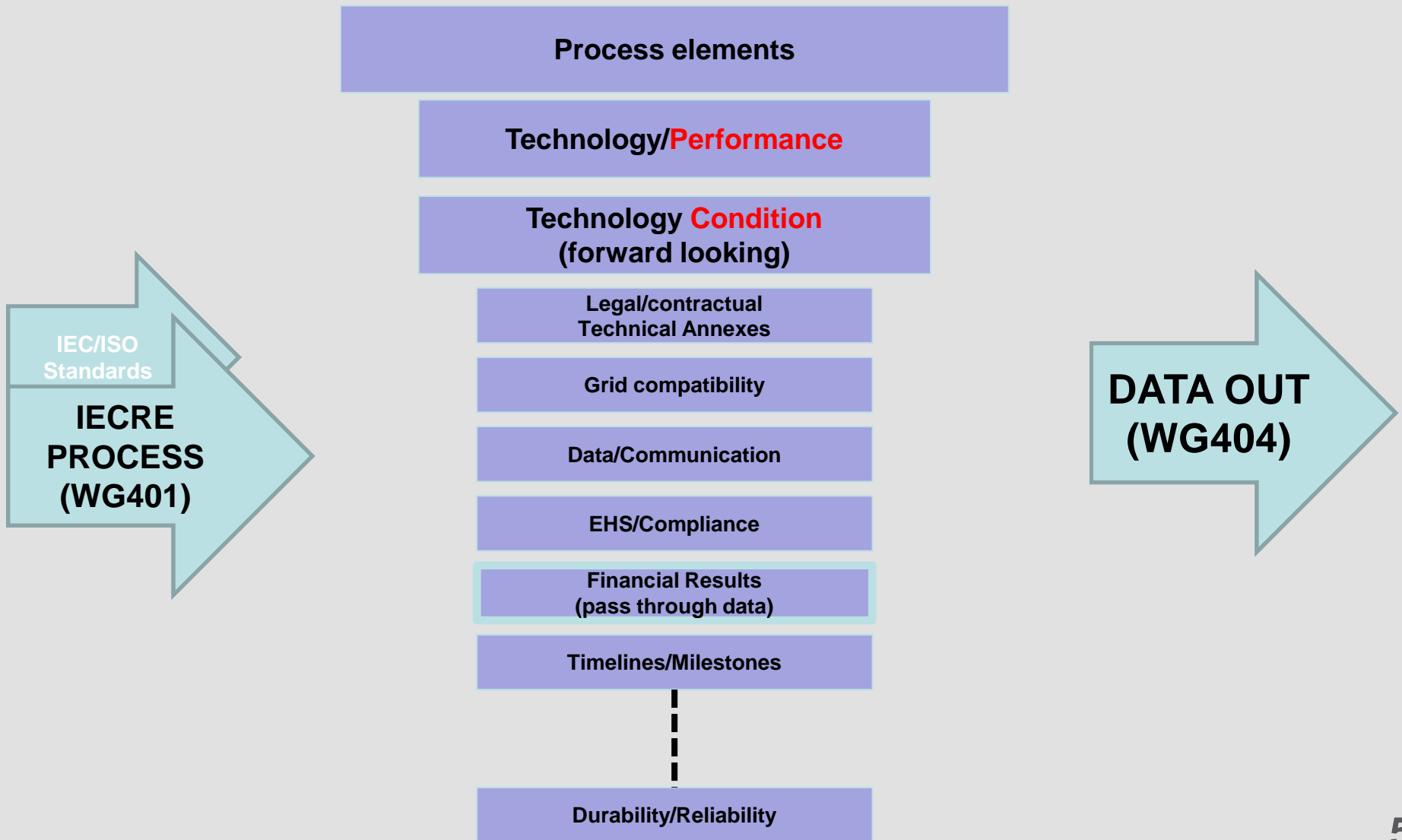
Confidence means lower risk



lower risk means better terms

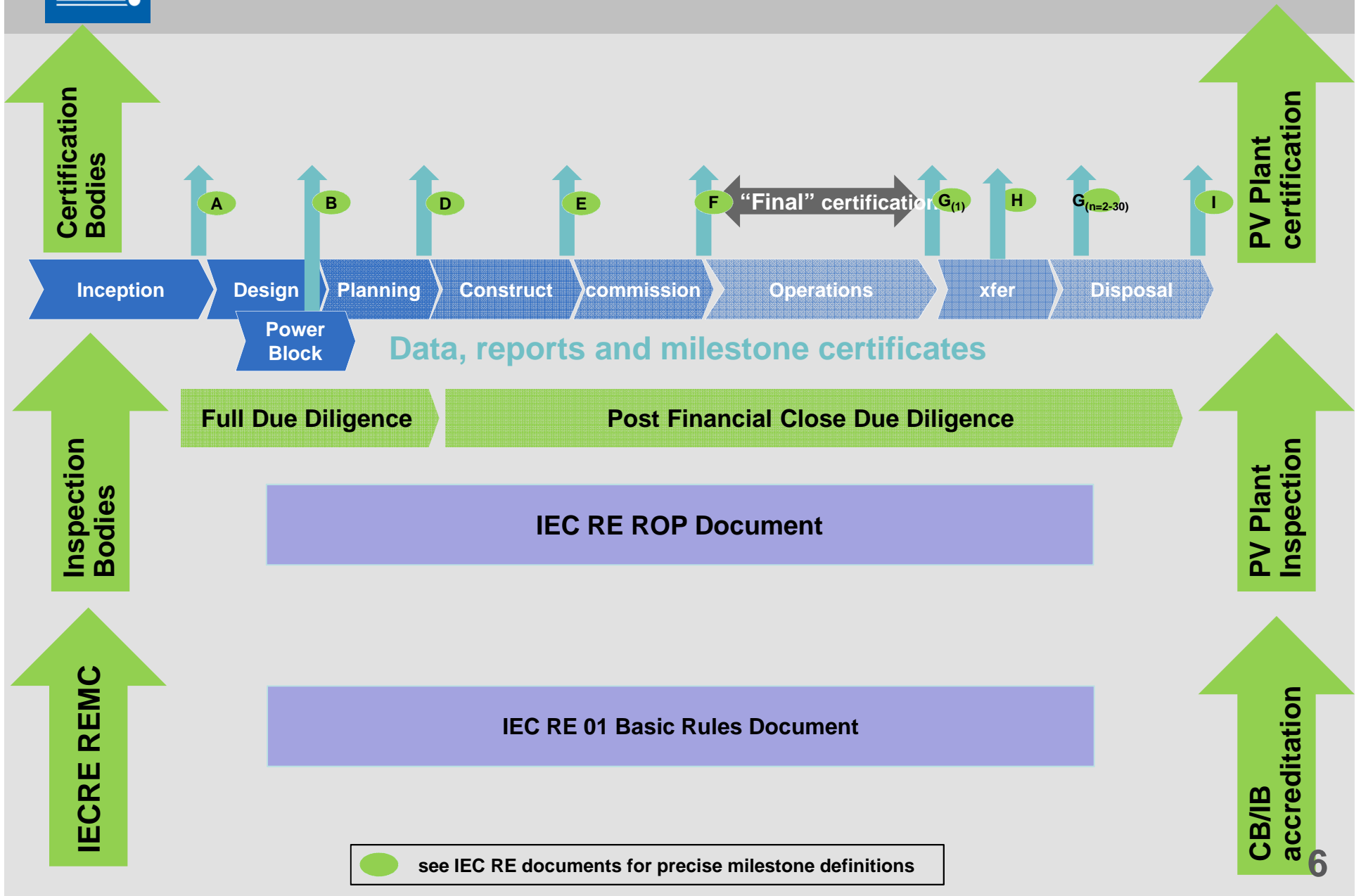


IECRE Elements



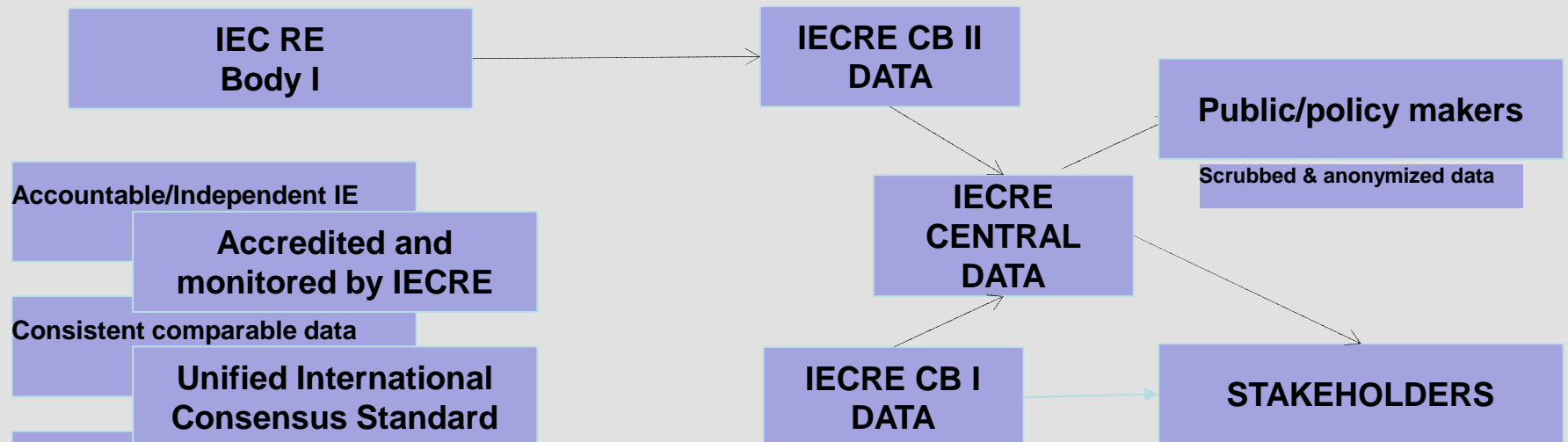


PV System timeline view





IEC RE PV Data Generation



- Accountable/Independent IE
- Accredited and monitored by IECRE
- Consistent comparable data
- Unified International Consensus Standard
- Basel II, XBRL/XML
- Compatible Data
- Accuract/comprehensive
- Consistent standard based process
- Instant reporting
- Secure/digital
- Data xport between CB's
- Colaborative

DATA
(not bla bla)

1	ODminus3			ODminus3 Site	map to	OD
2	Table of Parameters: predicted	Notes	data format	U1 U2 U3 U4		U1
3	Certificate_number	defined by IECRE/CB	N	Y Y Y Y	>	Y
4	Certificate_type	F milestone 1 year after commmioning	Milestone	Y Y O O	>	Y
5	Name_of_System		Name	Y Y O O	>	Y
6	Certificate_holder	entity paying	Name	Y Y Y Y	>	Y
7	Utility_connect		Name	Y O Y O	>	Y
8	Authorized_vie	security ticket - detail in OD, n integer, n	alphanumeric	O O O O	>	O
			Name	Y Y Y Y	>	Y
		General contractor	Name	O O O O	>	O
			Name	O O O O	>	O
			Name	O O O O	>	O
3	Major Design M	version used for Perf. Prediction	Design Model	Y O Y O	>	Y
4	Updated_Design_Model	version used for 2nd Perf. Prediction	Design Model	Y O Y O	>	Y
5	Assumed_irradiation_design mode	plane of array irradiation per annum	kWh/m2a	Y O Y O	>	Y
6	Assumed_irradiation_design mode	plane of array irradiation per annum	kWh/m2a	Y O Y O	>	Y
7	Model_factors_soiling	Is soiling considered in Model?	Yes/No	Y O Y O	>	Y
8	Model_factors_snow	Are snow effects considered in model?	Yes/No	O O O O	>	O
9	Model_factors_parasitic_Loss	Are parasitic losses considered in model?	Yes/No	Y O O O	>	Y
0	Model_factors_external_curtailme	Is external curtailment considered in model?	Yes/No	Y O O O	>	Y
1	Model_factors_Non_Unity_power	Is power factor (non unity) considered in model?	Yes/No	Y O O O	>	Y
2	Predicted_energy	Annual Predicted Active Electrical Production	kWh/a	Y Y Y O	>	Y
3	Predicted_Energy_Availability	Predicted Energy Availability Estimate based on	ratio, dimensionless	Y O Y O	>	Y
4	Predicted_O&M_Cost	Predicted cost of ownership for system	currency/W	Y O Y O	>	Y
5	RPN	Risk Priority Number	dimensionless	O O O O	>	O



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Thank You



Membership
Participation
Contribution