



PROJECT PREPARATION FACILITY

# The CCREEE PPF: The engine room for deployment

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- What is the PPF?
- Why the need for the facility?
- The project development cycle



# The urgency cannot be undermined...



## The CCREEEE PPF is...

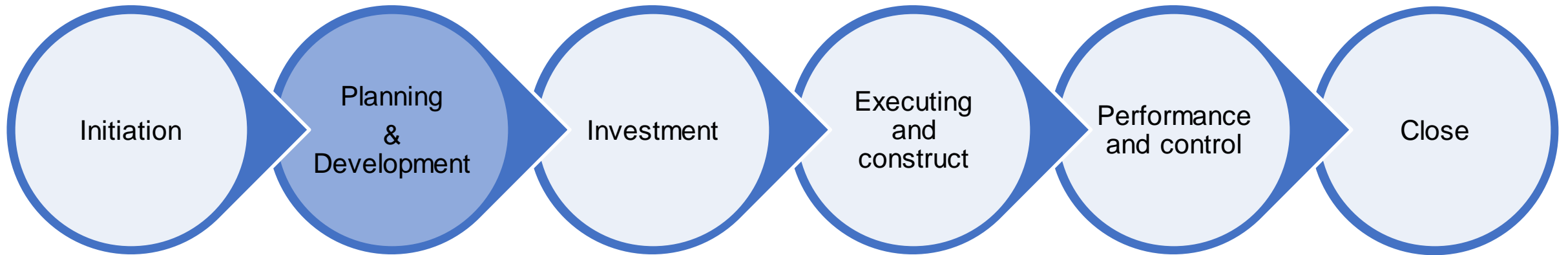
A 'GO-TO' facility for **converting** promising, **commercially viable** RE and EE project **concepts** into tangible **bankable projects** that can secure investment necessary for implementation.

The PPF targets the “most significant barrier” that impedes successful project development: an unavailability of technical and financial resources to develop ideas and concepts into “investment- mature” outcomes

# The reality:

- Significant new investments in clean energy must be made to meet energy, climate mitigation and sustainability goals
- Potential and opportunities for unlocking sustainable energy investments in the region remains largely untapped
- Sustainable energy can provide companies with an increase in profitability and improve corporate stature and even create more jobs.
- The region experiences capacity constraints to take sustainable energy projects from concept to investment maturity
- Effective project preparation is essential to attract and accelerate investments

From initiation to closure, project development and management must be well executed and driven by high quality data!



Project Initiation  
requires a  
situational analysis.



Situational  
analyses must  
be data driven



**Aim: De-risk projects to achieve investment maturity  
and hence attract investment**

**Planning  
& Development**

**Project development must ensure profitable projects, satisfied  
beneficiary communities, and responsible stewardship**

# Planning & Development

## FEASIBILITY

Policy analysis,  
regional &  
country profiles

Site  
identification

## DEVELOPMENT

Project  
development  
support

## DOCUMENTATION

Standardisation  
of contractual  
documentation

## MATCH-MAKING

Project assessment  
and match-making

Increasing uptake of  
risk mitigation  
instruments

## DEPLOYMENT

Project  
pre-screening  
and co-financing



# What does the PPF offer?

Provision of TA and advisory services for project advancement towards practical investments

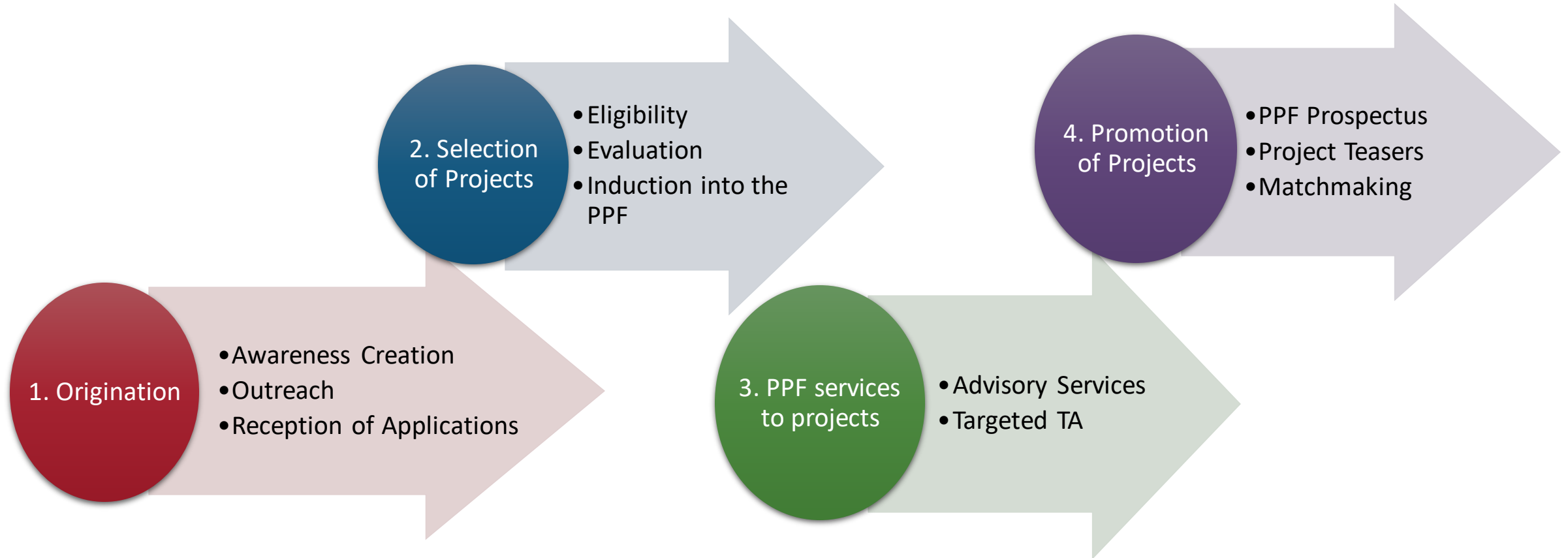
Match-making services through specialised investment and business promotion forum

Maintenance and expansion regional project pipeline to showcase economies of scale to attract funding sources

Cooperation with global, LAC and regional focused programmes initiatives and projects through cooperation agreements

Support to financial institutions to build capacity in sustainable energy projects and developing financial instruments to support them

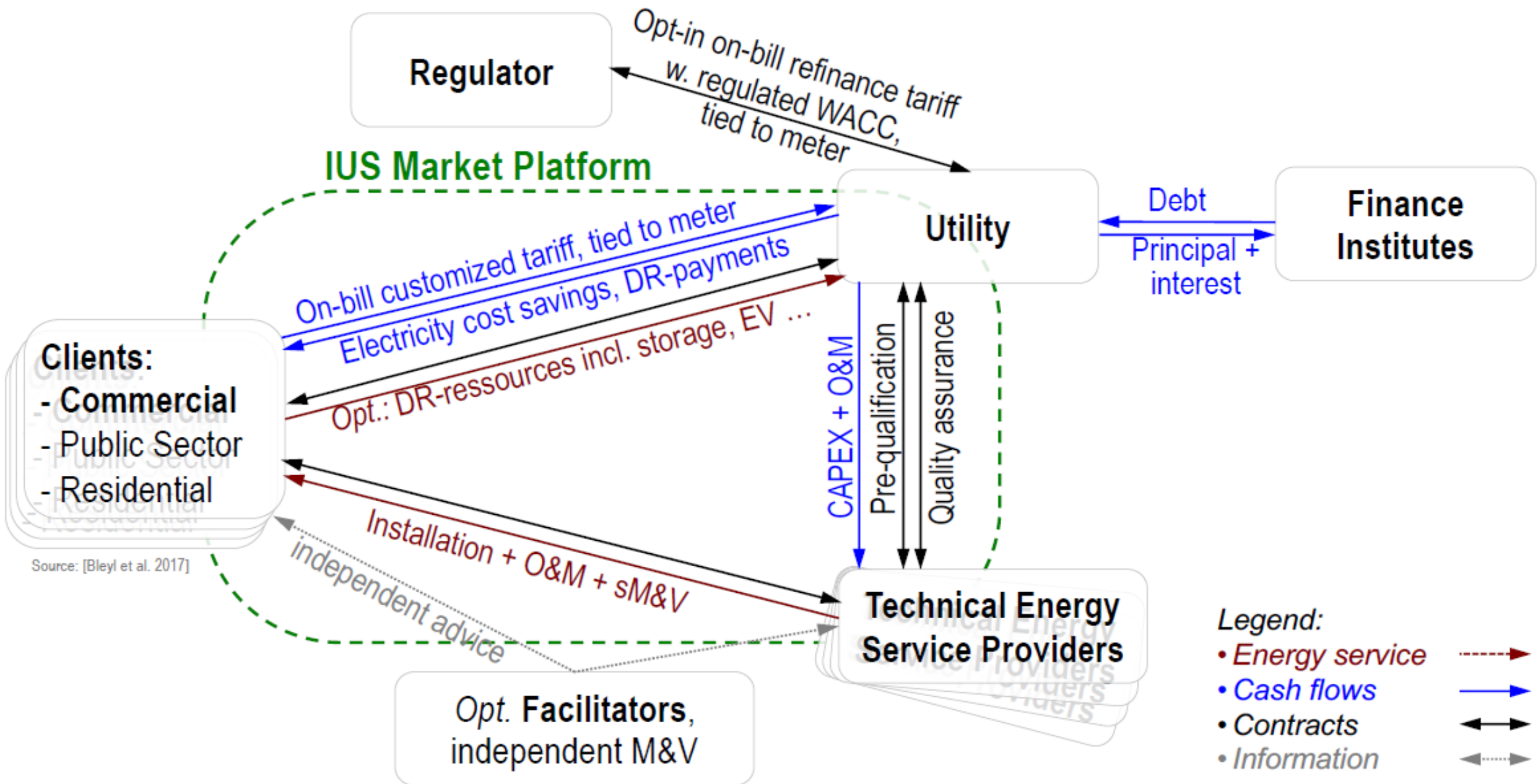
# The PPF Business Process



# Integrated Utility Services (IUS)

- Energy Service Companies (ESCOs) support project organisation and financing for promoting sustainable building energy use
- IUS: “Utility-based ESCOs” which are a critical intermediary between energy service providers and (potential) clients
- IUS help to meet demand for ESCO services and contribute to achieving more buildings that are low-carbon but high-performance in their energy use, with lowered risk.





Source: [Bleyl et al. 2017]

Schematic of the IUS model. Source: Bleyl (2017). 'Development of a Pilot Integrated Utility Services (IUS) Project for Selected Countries. Feasibility Assessment for IUS Model (Phase 1)'. Client: CARICOM, Secretariat/Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ).



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# The Actors

- Consumers
  - “I want better service, more resilience, lower prices.”
- Service Providers
  - “People need technical specialists to get the best solutions. I can help.”
- Vendors
  - “I want to increase sales and provide a quality product.”
- Utilities
  - “I want to make sure the services I offer are not compromised, and that I can continue to pay my shareholders.”
- Financiers
  - “I want to take smart risks.”
- Governments
  - “We need sustainable development for our people, with good social, economic and environmental outcomes.”

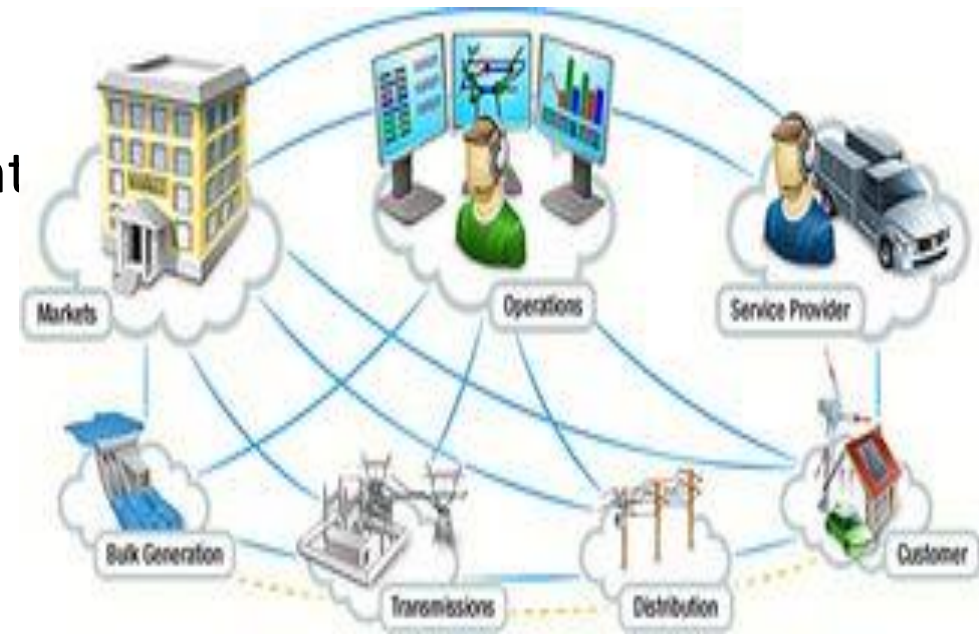
# CCREEE services to enhance the IUS approach

## CCREEE PPF

- Pilot projects
- Business model development and enhancement
- Investment pipeline development

## Other CCREEE Support

- Evaluate project implementation
- Evaluate project performance
- Monitoring and verification







# Thank You

For additional information

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Visit: [www.ccreee.org/ppf](http://www.ccreee.org/ppf)