



**27th Annual PPA Conference
Koror, Palau**

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July 2018

Technical Assistance Parameters

Technical Assistance Supported by a Grant from the Green Climate Fund:

- **Five-year program** covering seven Pacific ADB Member Countries (COO, FSM, NAU, PNG, RMI, SAM, TON)
- Subject to agreement with ADB Member Country Governments
- Staggered/Concurrent Deployments in Multiple Venues
- Approximately six-month assignment of consultants to each benefiting utility
- Technical Assistance is ***First Phase*** of longer-term investment in sector reform and capacity building

Three Phase Approach and Methodology

1 Assessment

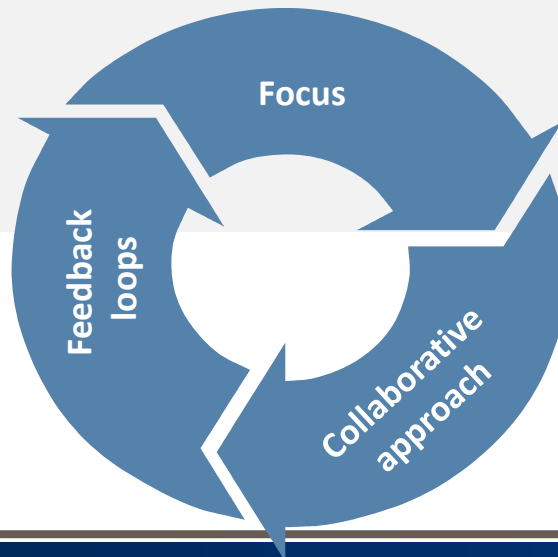
- Review the current status and performance of each country’s electricity sector
- Identify the desired end-state for each
- Assess current status, including legal, economic, social, and cultural specifics of the region, the country, and the power sector.

2 “Gap” analysis

- Conduct a “gap analysis” to identify the gaps in the areas of:
 - Governance and management
 - Operational efficiency
 - Financial viability
 - Long-term sustainability.

3 Implementation plan

- Energy sector strategy and implementation ‘roadmap’
- Action plans for the government and all energy sector entities
- Codification of energy sector policies in a new legal and regulatory framework.



Technical Approach and Methodology

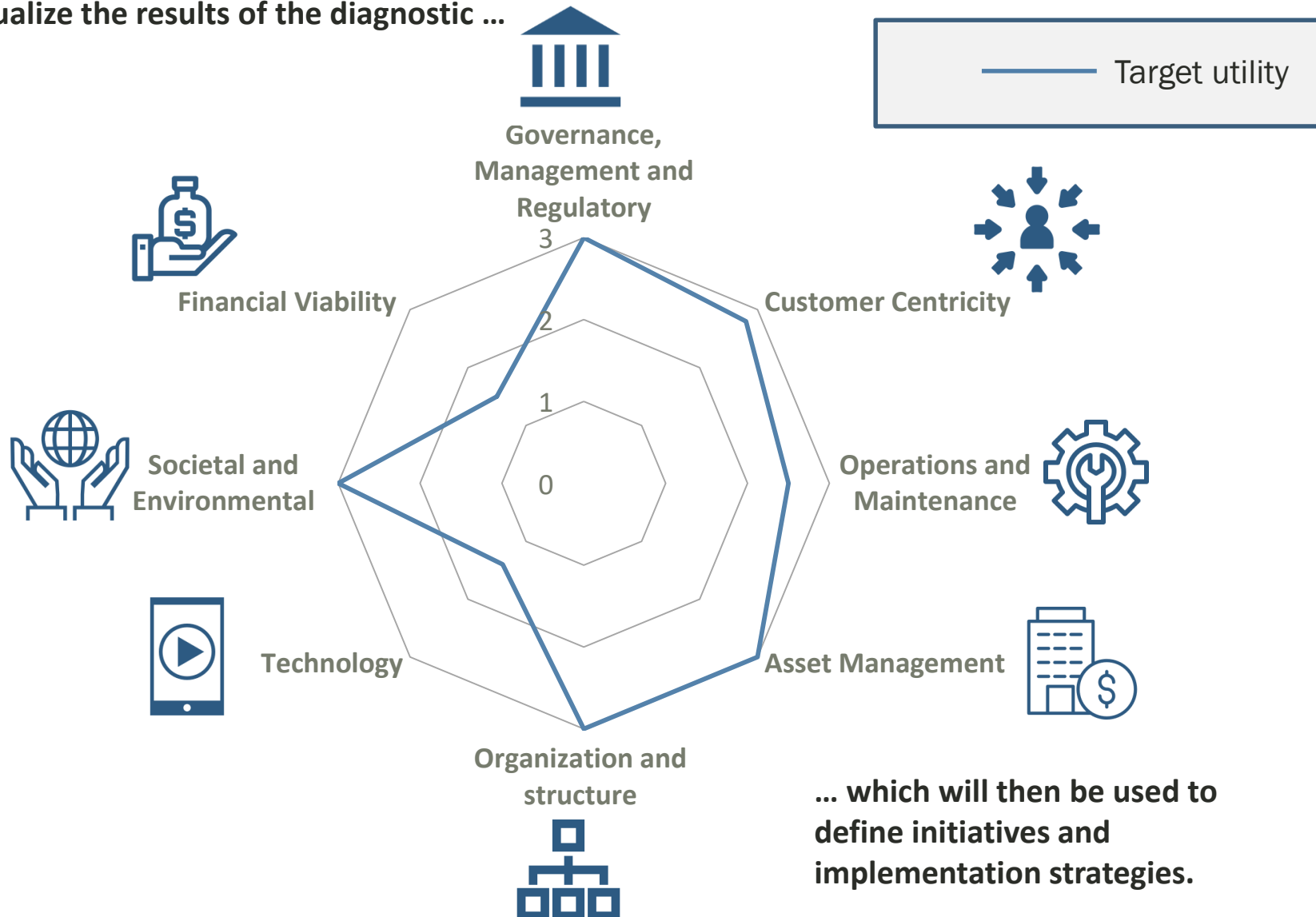
Tetra Tech’s Utility Maturity Model (UMM) has 8 domains of utility performance-related capabilities and characteristics....



In each case, four defined levels of maturity are determined, from ‘0’ to ‘3’ (with ‘3’ being ‘industry leading’)

Technical Approach and Methodology

We can visualize the results of the diagnostic ...



... which will then be used to define initiatives and implementation strategies.



3Bn USD
in Revenue



400
Worldwide
Offices



17,000
Professionals

Management Consulting

Financial & Transaction Advisory

Training & Capacity Building

Private Sector Development

Engineering & Design

Research & Development



Utilities

Global Leader
In Utility Excellence



Energy

Global Leader
In Energy Solutions



Finance and Investment

Global Leader
Transactions advisory



Capacity Building

World Class PPP
Training & Advisory



Management

Center of Excellence
in corporate
management

Commercial & Technical Operations, Performance Improvement, Systems

Sector Performance, Clean Energy, Energy Security

Corporate finance, market expansion, business plan

PPPs, Transactions, Project Finance, Training & Development

International, Local & Public Sector Management Strengthening

- Advised numerous businesses and governments on management and restructuring
- Managed utilities and companies under both state and private sector ownership
- Developed over 20 regulatory institutions
- Trained over 35,000 professionals through our Public Private Partnership training institute, IP3
- Major utility performance improvements in over 200 utilities across the globe

Tetra Tech brings extensive experience in *electricity sector governance and commercialization*:

- *Managed commercialization and privatization in: Armenia, Georgia, Kosovo*
- Led major *commercialization and reform of electricity utilities, spanning power production, transmission, and distribution operations, in Afghanistan, Azerbaijan, Haiti, Russia*
- Provided advisory services for utilities in *Antigua & Barbuda, Bahamas, Dominican Republic, Honduras, Indonesia, Jamaica, Kenya, Liberia, Nigeria, Senegal, Tanzania, Timor-Leste, and Uganda.*

