

DATA COLLECTION AND MANAGEMENT PLATFORM

VALIDATION WORKSHOP

VIENNA / FEBRUARY 11-12, 2016

- ▶ Introduction & brief roundtable
- ▶ Logistics
- ▶ The DANUBIS Data Collection Platform
 - ▶ How does it fit?
 - ▶ Objective?
- ▶ Governance (for tomorrow)

INTRODUCTION AND BRIEF ROUNDTABLE

- Your institution
- Your experience with utility performance data / benchmarking
- Your expectations

THE DATA COLLECTION AND MANAGEMENT PLATFORM

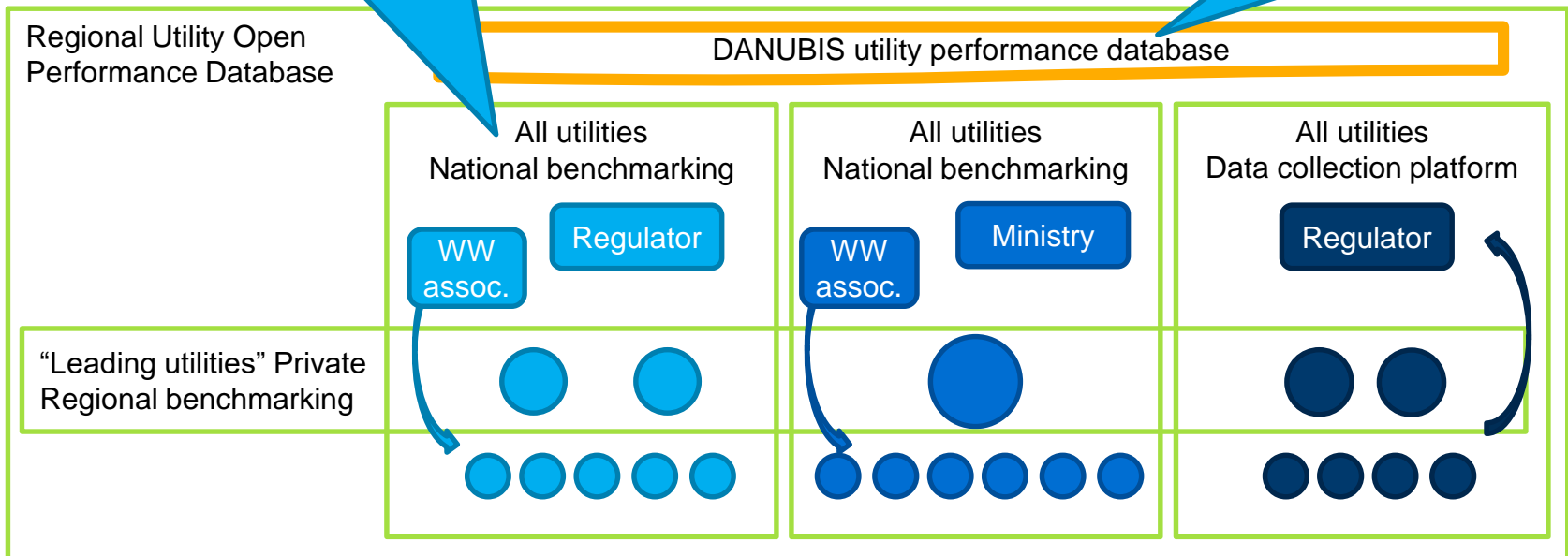
HOW DOES IT FIT

Once a year

This platform:
private, to facilitate
national data
collection processes

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DANUBIS:
open, regional
utility indicators
platform



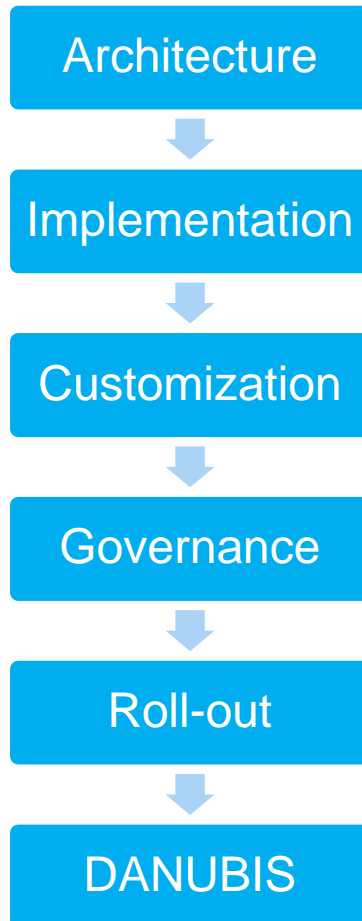
OBJECTIVES OF THE PLATFORM



- ▶ Allow utility companies to enter utility performance data in an amicable web interface;
- ▶ Help national institutions check the quality and consistency of the data provided; and manage and safeguard the data;
- ▶ Provide utility managers with a simple scorecard of their performance over time and against targets;
- ▶ Ensure comprehensive export functions to standard templates including DANUBIS's to ensure reporting and further processing purpose.

- ▶ Understand the Platform as proposed
- ▶ Validate the platform design
 - ▶ Answer to specific questions
 - ▶ Feedback on improvements
- ▶ Agree on the launch requirements and steps
 - ▶ Customization
 - ▶ Piloting
 - ▶ Roll-out
- ▶ Confirm governance and commitments

AGENDA



Thursday, February 11 <i>Venue: World Bank Office, <u>Praterstraße 31</u>, 21st floor, Vienna</i>		
14:00	Opening <ul style="list-style-type: none"> Welcome words, workshop objectives and context Participants introduction and expectations 	<i>David Michaud / Philip Weller</i>
14:30	Platform principles and architecture <ul style="list-style-type: none"> In-depth presentation of platform principles and general architecture Q&A and discussion 	<i>Macro-Consulting staff</i>
15:15	Scenario presentation <ul style="list-style-type: none"> Step-by-step review of the platform setup and functionalities, starting with definition of users and variables, collection and validation of data, and reporting. Feedback and brainstorming 	<i>Macro-Consulting staff</i>
17:30	Closing <ul style="list-style-type: none"> Summary of the day 	<i>David Michaud / Philip Weller</i>
19:30	Dinner <i>Offered by organizers at <u>Stadtgasthaus Eisvogel, Riesenradplatz 5</u>, Vienna</i>	
Friday, February 12 <i>Venue: World Bank Office, <u>Praterstraße 31</u>, 21st floor, Vienna</i>		
9:00	Platform Customization <ul style="list-style-type: none"> Customization requirements overview and strategy for platform launch Roundtable 	<i>Macro-Consulting staff</i>
11:00	Platform governance and organization <ul style="list-style-type: none"> Reminder of proposed governance Roundtable and feedback 	<i>David Michaud / Philip Weller</i>
12:00	Closing <ul style="list-style-type: none"> Final participant comments Summary of discussions and next steps towards launch 	<i>David Michaud / Philip Weller</i>
12:30	Lunch <i>Offered by organizers at <u>Cafe-Restaurant Dreivierteltakt, Praterstraße 54</u>, Vienna</i>	
14:00	DANUBIS Steering Group <i>In-person and virtual DANUBIS Steering Group as per separate invitation.</i>	
16:00	End	

GOVERNANCE

▶ **At regional level:**

- ▶ Steering Committee comprised of all managing institutions (currently: UTVSI, WWRO, MoSDT), IAWD and World Bank
- ▶ Platform administered by IAWD (with World Bank support in a transition phase)
- ▶ Decisions by consensus

▶ **At national level:**

- ▶ Single managing institution (MI)
- ▶ Decision and coordination up to MI

- ▶ Entry into the platform:
 - ▶ IAWD/World Bank initiate discussions with country's proposed managing institution(s), extend proposal to Steering Committee;
 - ▶ Country's proposed managing institution signs letter of intent;
 - ▶ Steering Committee agrees, on a absence of objection basis;
 - ▶ Managing institution signs platform MoU
 - ▶ Platform is customized and launched
- ▶ Exit: possible at any time (with data)

▶ **Data:**

- ▶ Ownership of full, raw detailed by the managing institution, not public (unless requested)
- ▶ Commitment to share annual IB-Net raw data for publication on IB-Net / DANUBIS
- ▶ Hosting on shared server administered by IAWD

▶ **Platform:**

- ▶ Not-for-profit, commissioned by IAWD under DWP funds
- ▶ Platform access available at no charge to the managing institutions in current version
- ▶ Commitment to continue working and developing together

- ▶ IAWD/World Bank (through DWP):
 - ▶ Development of Platform
 - ▶ Training of MIs

- ▶ Managing Institutions:
 - ▶ Translation of platform
 - ▶ Input of historical data
 - ▶ Customization of platform
 - ▶ Management at national level
 - ▶ Training of utility staff
 - ▶ Data validation + reporting to IB-Net / DANUBIS
 - ▶ Feedback to utilities

- ▶ IAWD/World Bank (through 2018):
 - ▶ Maintenance of platform
 - ▶ Web hosting
 - ▶ Limited support
- ▶ Managing Institutions:
 - ▶ Management at national level
 - ▶ Data validation and reporting
 - ▶ Training of new staff in utilities
 - ▶ Reporting to IB-Net / DANUBIS once a year
 - ▶ Feedback to utilities

- ▶ Recurrent IT costs expected to be minimal (less than 1000 euros / year)
- ▶ But maintenance and development of platform potentially more expensive
- ▶ IAWD, World Bank and MIs to agree by 2018 on cost sharing mechanism for:
 - ▶ Long-term web hosting and support costs
 - ▶ Future development costs

- ▶ **Now:**
 - ▶ Validate and agree on the governance principles
- ▶ **February – March:**
 - ▶ Receive Letters of Intent for additional interested parties
 - ▶ Finalize and agree on MoU terms for platform
 - ▶ Customize and pilot platform
- ▶ **April – May**
 - ▶ Sign the MoU for Managing Institutions
 - ▶ Launch the platform in respective countries

NEXT STEPS

- ▶ Everyone
 - ▶ Hands-on trial and final feedback (
- ▶ Letter of Intent (if not done)
- ▶ For those with Letter of Intent
 - ▶ Variables (2 weeks)
 - ▶ Admin (2 weeks) for MI
- ▶ Finalize platform + training materials
- ▶ Prepare MoU
- ▶ Translation
- ▶ Training
- ▶ Sign MoU
- ▶ Small-scale pilot
- ▶ Final feedback
- ▶ Launch in country



THANK YOU

David Michaud / Philip Weller

DANUBIS team

www.danubis.org