

ICT4Water Standards Session

1st May 2015

CH2M HILL • Elms House • 43 Brook Green • Hammersmith • London W6 7EF

Time	Topic	Speaker / Facilitator
10:00	Coffee and registration	
10:15	Welcome	Roger
	Purpose of the session	
	Introductions (around the table)	
	Background	
	The need to reduce energy consumption in Europe. The EC's objectives to reduce energy consumption by increasing efficiency in the distribution and use of water The treatment and supply of water accounts for significant % of energy budget, therefore saving water saves energy.	
	The magnitude of the SMART metering roll out exercise and the size of the market.	
10:25	ICT4Water progress to date	Lydia
	EC request for guidance on the need for standards	
	The Bologna meeting questions and outcomes	
	SWAN summary	
10:35	Do we have a shared picture of:	Discussion
	A water distribution system, its main components and monitoring points from source to tap?	
	The main components of a SMART meter data monitoring, analysis and application system?	
	The flow of data/information through such a system and the interfaces required to facilitate the exchange of data between components and between the system and the outside world?	
10:50	Where might standards be beneficial to:	Discussion
	The EC?	
	Developers?	
	Vendors?	
	The end users?	
	Utilities?	
	Householders?	
11:05	Can we prioritise the areas for standardization?	Discussion
11:20	How can the benefits of standardization be achieved:	Discussion

	Adopting an existing standard?	
	Modifying an existing standard?	
	Developing a new standard?	
11:35	If standardization is perceived to be a good idea, how can it be brought about?	Discussion
	Steps needed	
11:50	Next steps	Discussion
	Report to EC	
	Propose call text	
	Secure funding	
	Other	
12:05	Summary	
12:15	Lunch	
13:15	Drafting session (optional attendance) Review of material Drafting recommendations	
15:00	Close	