



Water Distribution a big problem in SE Asia!!!

Many places NRW above 50 %

NRW in Denmark 6,8%, actual loose 1,8 %.

You are really wasting money and fine water!!!





We have many years experience from Denmark and projects in East Asia

- Watertech and local companies JV in Vietnam and Thailand.
- From July 2005 also in Malaysia and Philippines.
- Focus on Non Revenue Water and network management.



"Nobody know what is going on in the system"

You need to do some Action and come into Control!!!!

Action = right decisions <-> need good information!

You need as many data from the system as possible

For overview of many data: Databases and GIS !

Statement: What you don't measure you can't control!

You need to <u>Separate</u> the system and <u>Measure</u> and use these information in better operation!

<section-header><section-header> Water Distribution Management Software By VidaGIS and Watertech! Long list of Tools and Action in WDMS: Data collection/databases and GIS Network computer model Leakage database = condition of the system Renovation and investment plan Split up in DMA's or LCZ's or sections Instrumentation and telemetry in each DMA HR development = making awareness



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We can send you an e-mail when and where you have to look for leakage in your system Image: State of the set of

New leakages down to 2 m3/h can be located









Savings in cost from operation make the pay back time *1* - 2 year!

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Saving by design for rehab. and expansion pay back after first big investment !!

We are ready to talk "NO CURE / NO PAY" finance

Thank you for your attention!