



# New technologies & innovative solutions

Vilnius September 2015

30/09/2015

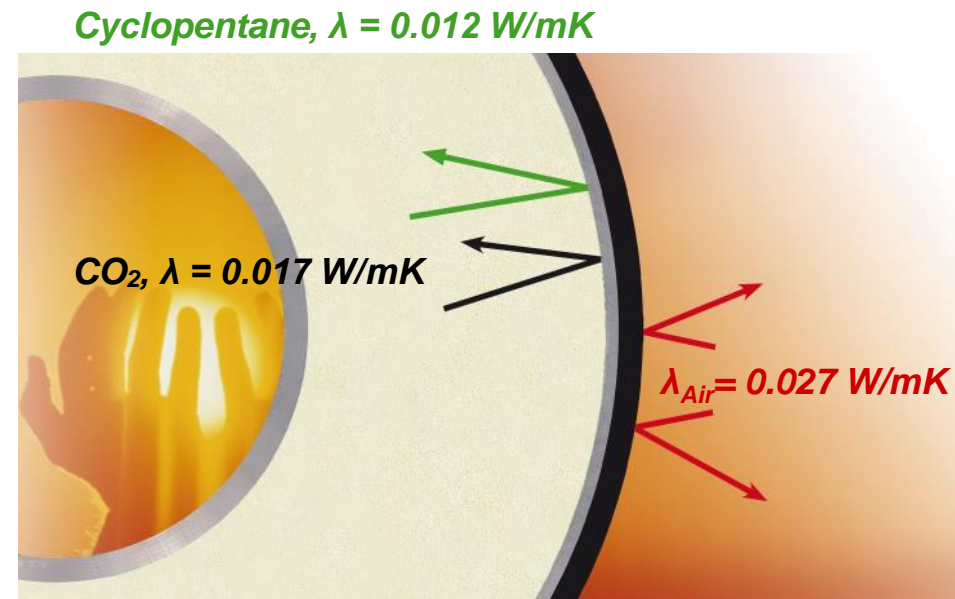
## Agenda

- The Diffusion Barrier
- New Lambda value
- New Logstor Calculator
- New Logstor Detect



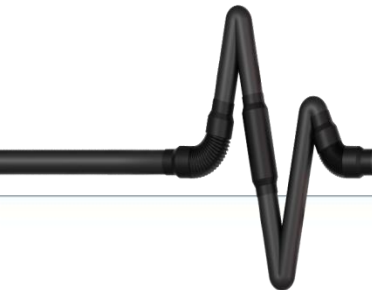
## The diffusion barrier, new opportunity

- Diffusion barrier in pipes  $\leq 315$  mm casing has been an option in +10 years from LOGSTOR
- Joints and fittings makes up for a substantial part of the pipe length
- Hence the introduction of a fully diffusion tight system
- Diffusion barrier also in fittings and joints in casing  $\leq \varnothing 355$  mm, will be available from 2H.2015



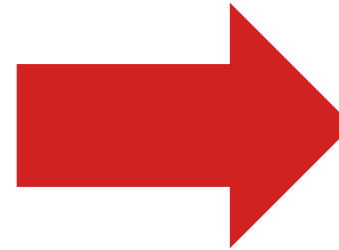
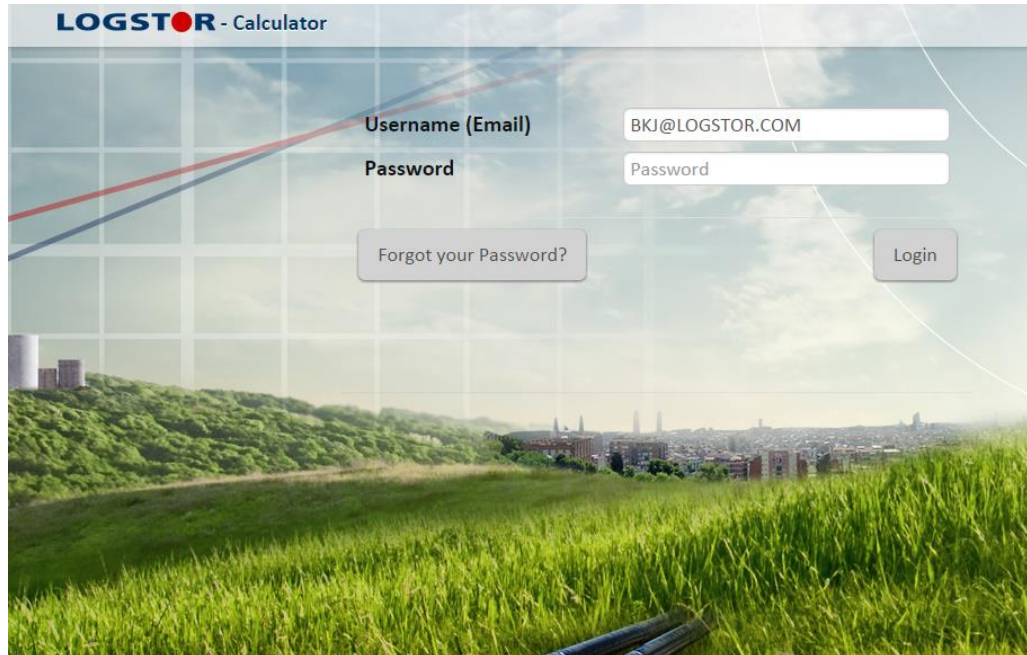
**Opportunity for complete diffusion tight pipe systems**

- The insulation in the pipes for District and Community heating consists of the so-called PUR-foam. Its properties are continuously being improved, and that means that we now have a lambda-value for FlextraPipe as low as **0.0207 W/mK**.





## New platform for LOGSTOR Calculator



LOGSTOR Calculator can be used on All platforms, PC, Apple & Android

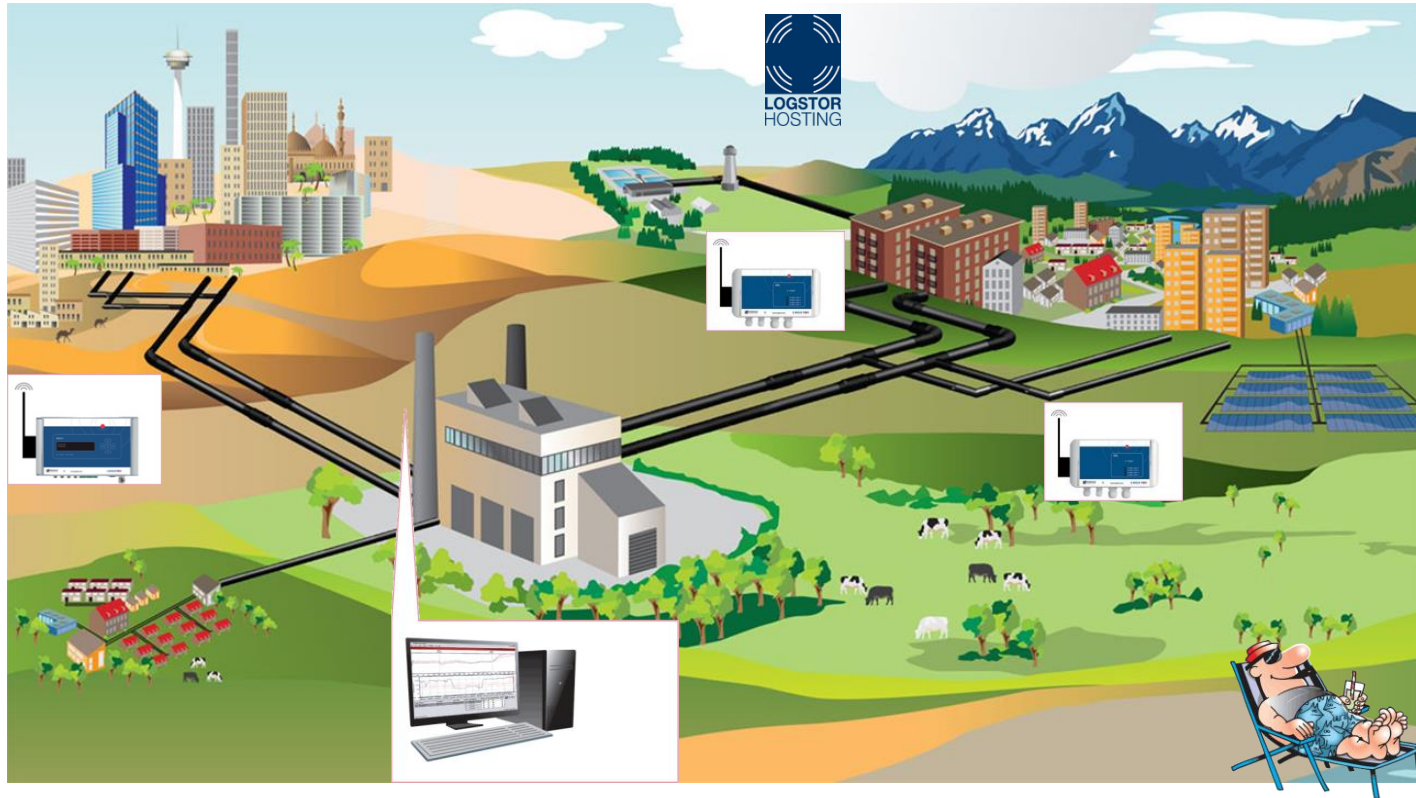
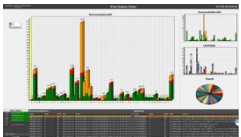
New functions, additional to previous:

- Calculation with free lambda value
- Calculation of temperature drop
- Calculation of ROI

Introduced in April 2015

# LOGSTOR Detect

- Function of XTool
- LOGSTOR Hosting
- Service agreements
- LOGSTOR Detect on-line





**Make sure nothing goes to waste ...  
- use nature's resources thoughtfully**

Documentation at

**[www.logstor.com/documentation](http://www.logstor.com/documentation)**