

ERM Quality Management

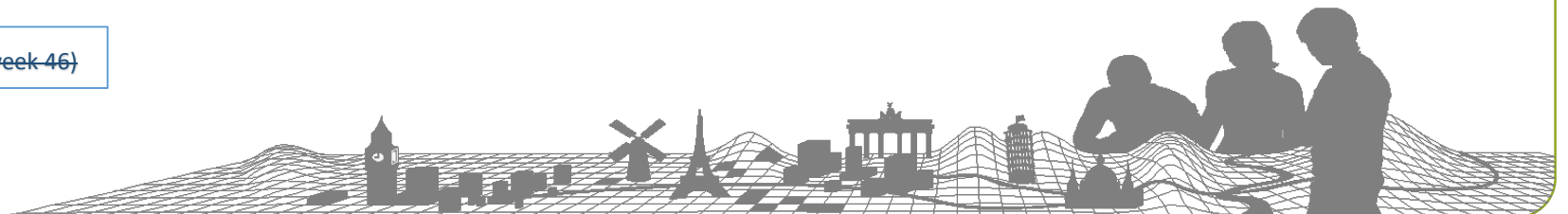
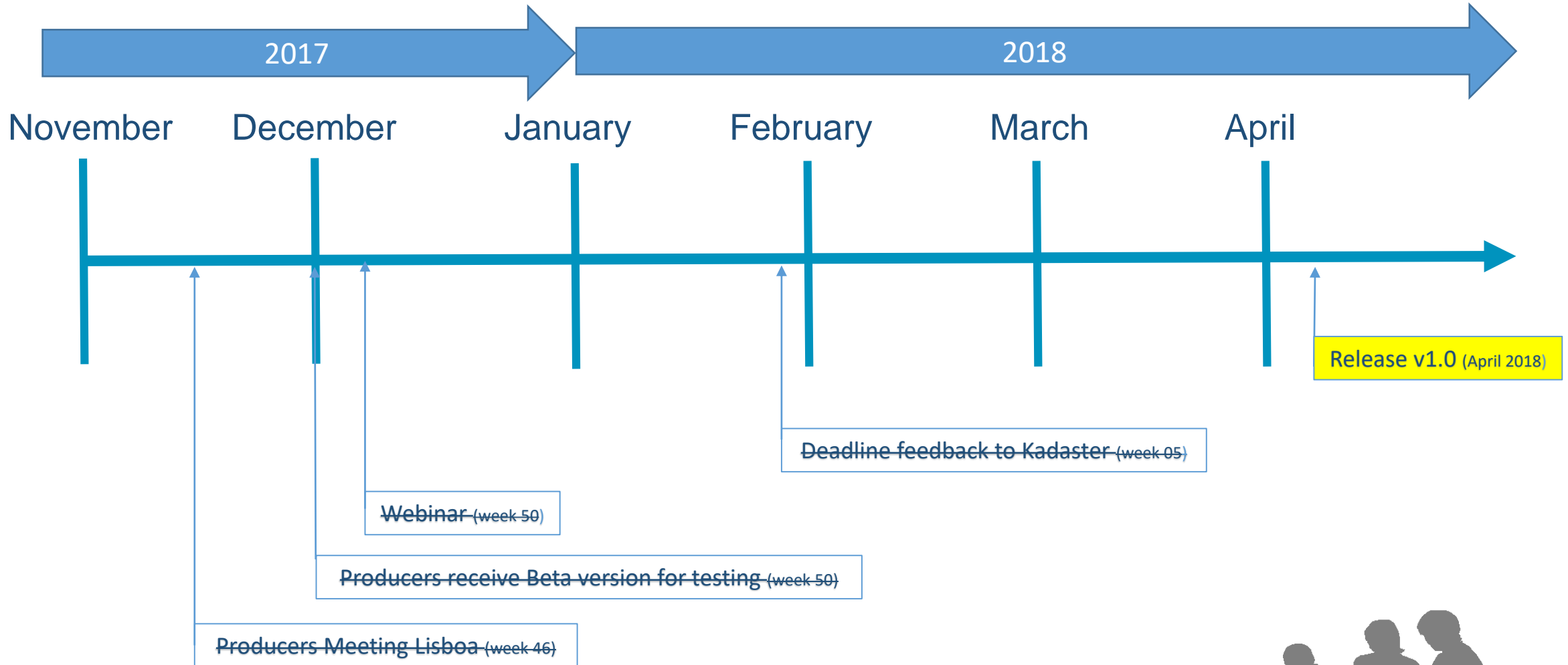
EuroGeographics Data Producers Webinar Feb 2018

Ben Bruns, Tony Baving, Marieke Kuijer – Kadaster NL

28th of February 2018

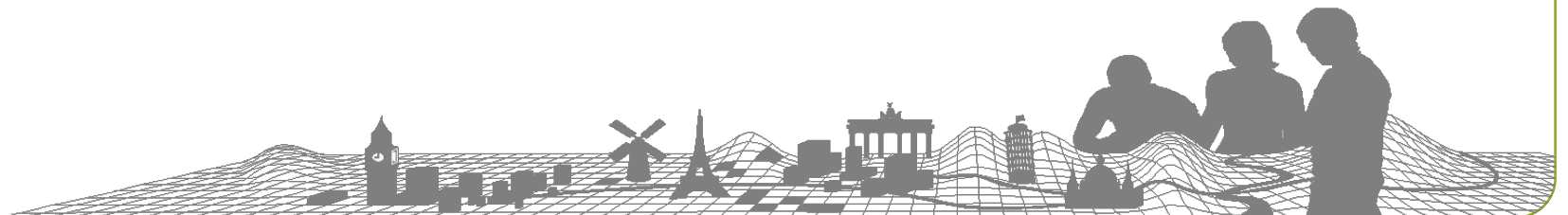


Planning



Feedback on EG Validation Tool - Survey

- Send out in January 2018
- Good response!
 - 21 via Google forms
 - Approx. 10 per e-mail
- Thank you!
- Results:



Ability to open and run the tool

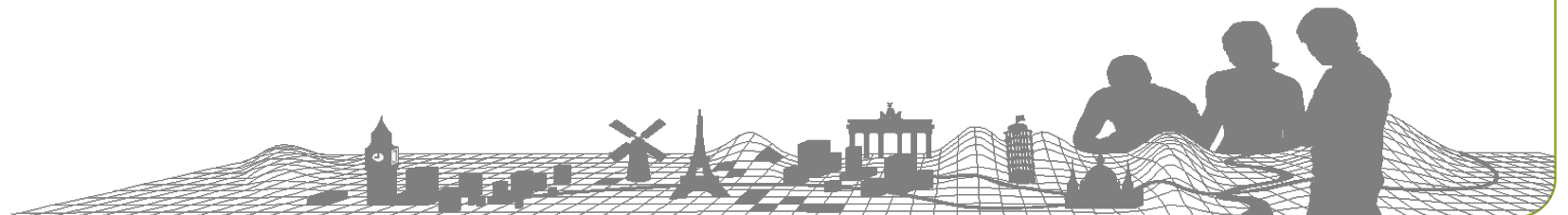
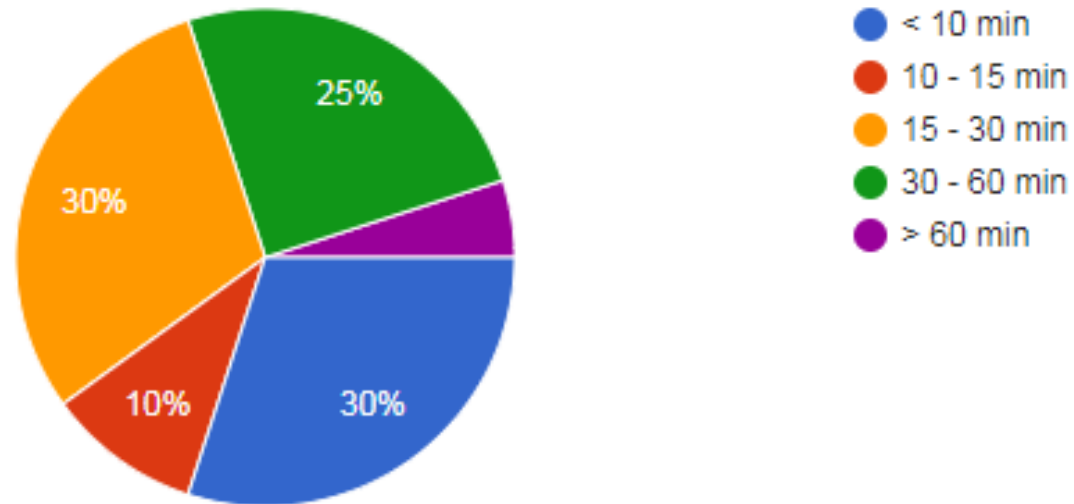
- Yes (17)
- No (4)
 - Visual Basic error “Tool CalculateField cannot use VB expressions for services” (solved)
 - ArcGIS version <10.1 (via RC)



Runtime

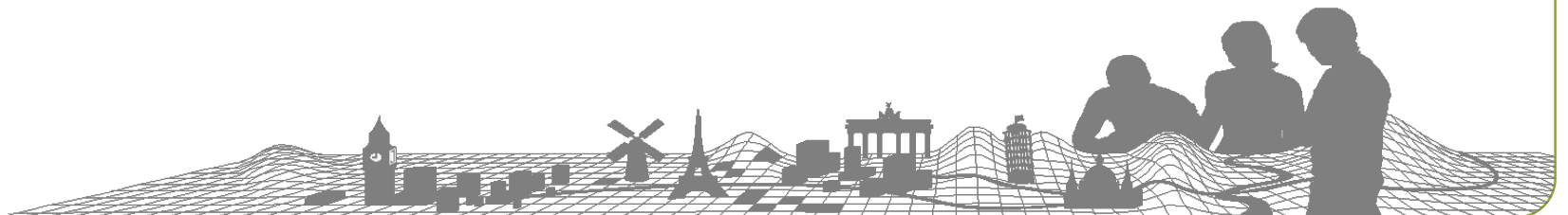
How long did it take to run the Hydro checks on your national dataset?

20 responses



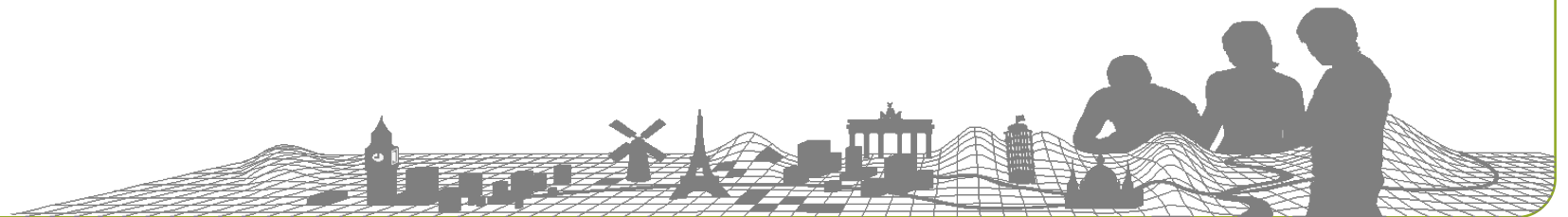
Examples of issues with checks

- H025. Reservoirs are reported as invalid F_Code (BH130) (solved)
- ELF database check does not work correctly (solved)
- Incomplete check against ERM template database (solved)
- "ValidationCode numbers" do not always correspond to the right error (working on)
- NAMA1 and NAMA2 warnings on Feature Classes that do not include those attributes (not solved yet)
- DestinationObjectClassName not always given (not solved yet)
- ICC codes check does not work correctly (not solved yet)
-



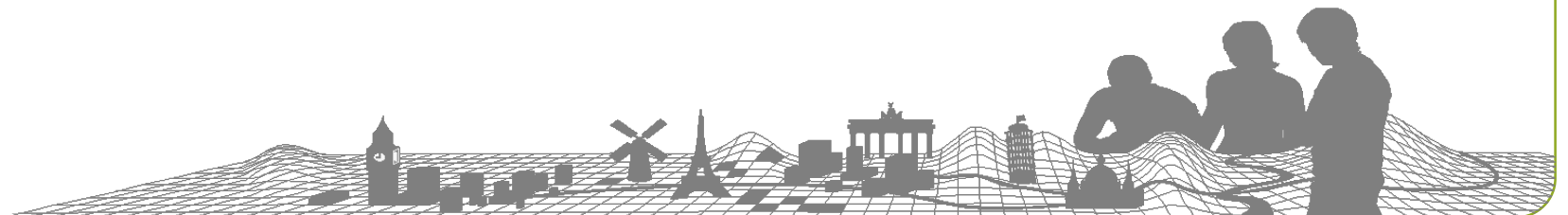
Most useful

- “Easy to use”
- “One tool approach”
- “It is clear and user friendly”



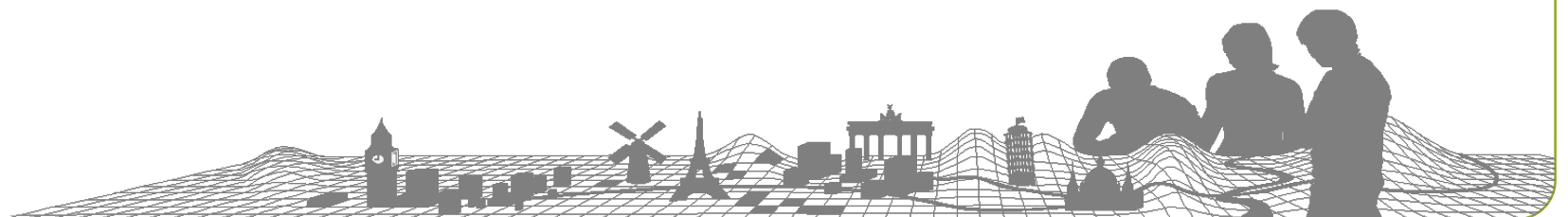
Least useful

- “If only the errors are to be corrected I do not need the warnings.” (all checks mandatory, statistics section)
- “That you have to manually add all the ICC codes every time you run the tool” (dropdown menu)
- “We need to use it more to be able to evaluate the pros and cons.”



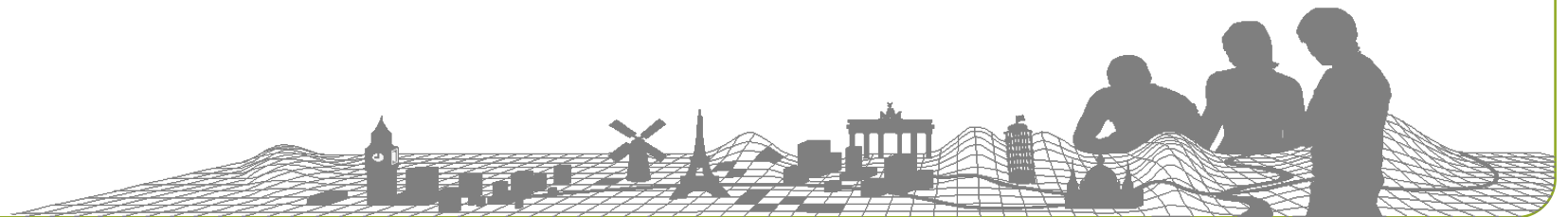
Suggestions

- Adding known exceptions before running the tool.
 - Exceptions are not shown in the errors.
- To make an dropdown menu for easier selection of Country and Valid ICC Codes.



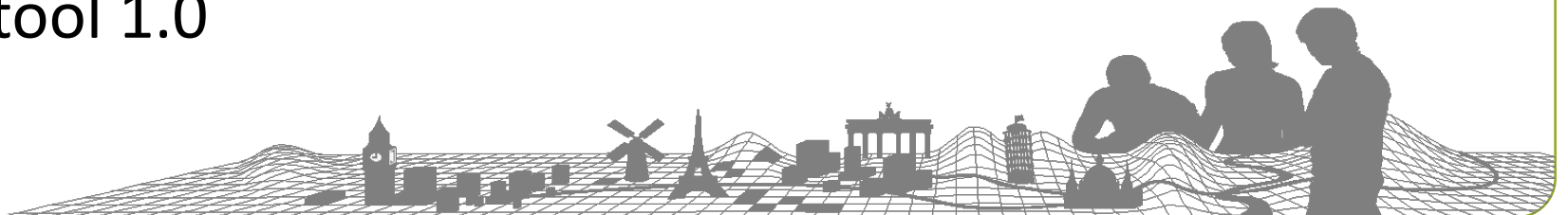
Good to know

- ERM data has to be exactly in ERM template format!
 - Otherwise tool doesn't run..



Working on coming weeks

- Currently adding checks for Transport
 - TRANS ready? New Beta version on the BKG FTP server
 - New version of Validation report xls (numbering)
 - Analyze feedback
 - Add checks for MISC, NAME, VEG, POP
 - What's new doc / short manual
 - License
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- April 2018 -> release tool 1.0



Thank you for your attention!

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