

REPORTNET 3.0

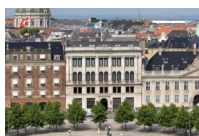
Your quarterly update on the development of our modern platform

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Synopsis



The executing phase of the Reportnet 3.0 project focusing on design and development has officially been kicked-off by the Reportnet 3.0 Steering Committee (consisting of nominated experts from Eionet Member Countries, DG ENV, DG CLIMA and EEA) in March. The executing phase is scheduled for 2 years until the end of 2020, followed by the closing phase aimed at the acceptance of the deliverables, which is scheduled for 3 months from January to March 2021.

The components of the Reportnet 3.0 system will be developed and the migration of the reported data will start during this phase and continue together with further system development beyond the duration of this project.

Foreseen Activities of 2019



The tender selection process is completed for the design and development of the Reportnet 3.0 platform and Tracasa/Altia consortium is awarded as the best candidate to provide IT services and support to the EEA for this task. The activities of 2019 will run in accordance with the three specific agreements under the framework contract signed on January.

The first specific agreement (planned to be finalised on June 2019) will focus on defining the final architecture for Reportnet 3.0, transforming the requirements into user stories, taking the final decisions about Reporting Obligations Database and United Notification System, defining a documentation framework for Reportnet 3.0, finding a new scope for Reportnet 2.0 and fully identifying the dataflows selected as pilots. The second and third specific agreement will concentrate on the development of the modern platform and be completed in December 2019.

Energy Union Platform



In December 2018, regulation (2018/1999) was adopted to establish a new governance surrounding the Energy Union and climate action. This regulation establishes future reporting requirements on climate change and energy topics, including reports currently received by Reportnet on greenhouse gas emissions, climate mitigation policies and measures, future emissions projections and more. The new regulation also identifies several responsibilities for the EEA in reporting, verifying and disseminating data on climate and energy topics. The first reporting under the regulation will take place in March 2021, and is intended to use the reporting facilities of Reportnet 3.0. In 2020, two climate-related pilot datasets will make way for the first reporting to the new system.

At the same time, the EEA is designing and developing a new website on climate and energy. This site will provide access to datasets and interactive data viewers, and will cover a range of climate and energy-related data. The infrastructure for the site is planned to draw directly on the databases of Reportnet 3.0. This will ensure transparent access to reported data for users ranging from policy-makers and researchers to journalists and civil society.

Demo Release



During the next Reportnet 3.0 Steering Committee meeting scheduled for 27 June 2019, a demo of first parts of Reportnet 3.0 will be presented. Main goal is to initiate the user engagement. The demo will focus on importing dataset (CSV), saving them to a database and creating visualisations. This will be one of the important milestones of the project.

The demo will support the beta release scheduled for September 2019, which will present the initial functions and core architecture services supporting one of the defined pilot dataflow.