

Government Climate Software

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The fight against climate change and global warming is driven and funded by government, and by use of legislation and financial incentives, politicians have a very strong toolbox.

But political decisions must be implemented by strong and accountable institutions. The reality is therefore that it often take years to execute decisions due to bureaucratic delays, fueled by the lack of digitization and inefficient IT systems.

In close collaboration with the Danish government cBrain has developed a new type standard software, called government climate software.

Government climate software helps authorities to accelerate the deployment of climate action initiatives. Highly transparent while minimizing costs, the software supports a broad portfolio of processes from approvals and grant management to inspections.

Government climate software means speed of action. Closing the time gap between political decision and bureaucratic execution.

In November 2020 the Danish Parliament adopted a new legislation to take carbon rich farmland out of production. Already in February 2021, the Danish Environmental Agency managed to run the first round of the 300 million Euro program.

The Danish farmland program has a potential to reduce CO2 emissions by up to 20%. By use of government climate software, the Danish EPA have documented fast track execution, and by executing within months instead of years, Danish government is now leading by example.

Government climate software is standard software. It is based on reusable open source configuration and best practices developed in close collaboration with the Danish EPA.

Government climate software can therefore easily be reused across the world, and Denmark has a strong tradition in sharing best practices with other countries.

As an example, a solution designed for the Danish EPA, is now being replicated and deployed by Guyana government to protect and regulate the trade of endangered species and animals in the Amazonas rainforest. Thereby demonstrating how government across the world can reuse and work together to protect and restore biodiversity.

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Closing the time gap from government decision to execution



Government climate software

- · Re-usable standard software, based on Danish best practices
- Accelerate deployment of climate initiatives
- Minimize administration costs

