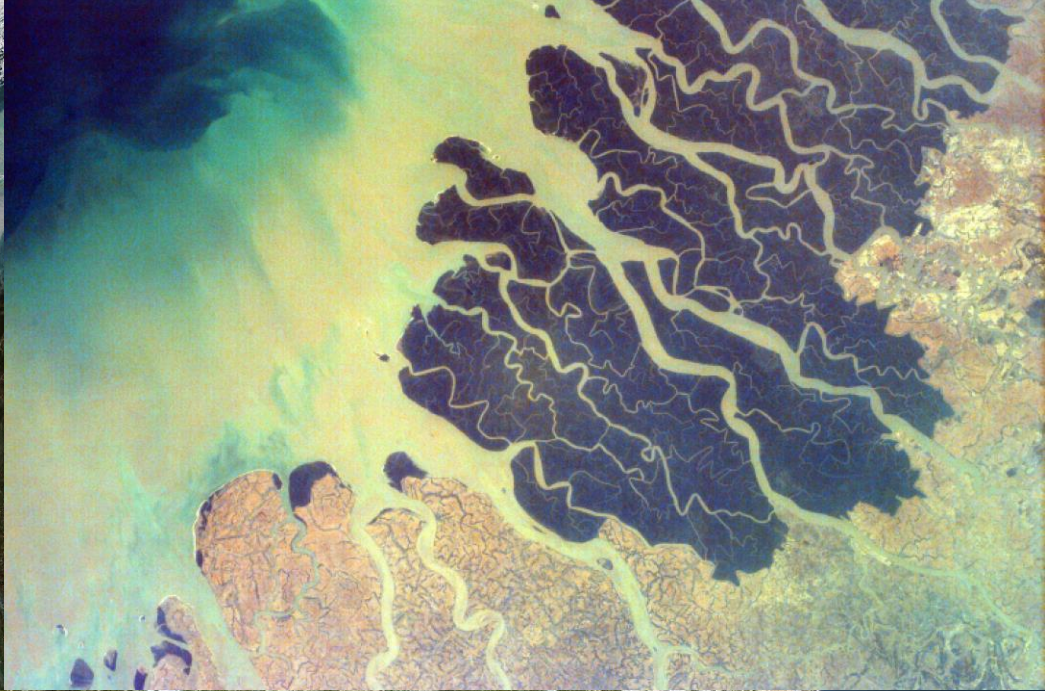
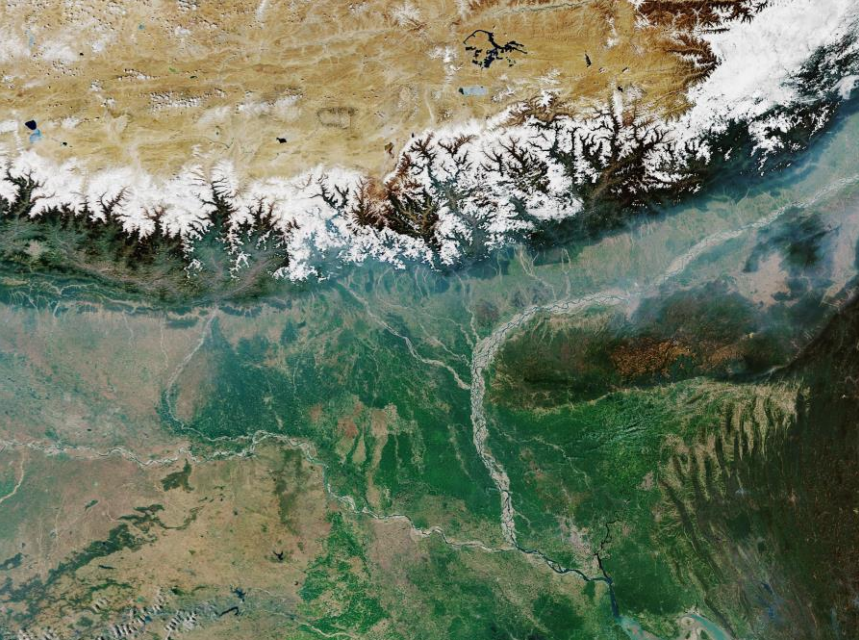
An aerial photograph of a river delta, showing a complex network of channels and distributaries. The water is a deep blue, and the land is a mix of green and brown. A large green circle is overlaid on the left side of the image, partially obscuring the delta's channels. The text is positioned within this green circle.

*“The Netherlands and other deltas in the world remain livable, even with 2-3 meters of sea level rise, land subsidence, long term drought and extreme climate events.”*

## ReThink the Delta



# What?

Our intention:



Build the delta community of the future (a knowledge and acquaintance network)

Develop a large R&D program (+100 mln euros), taking into account the existential threat of extreme sea level rise, subsidence, drought and extreme precipitation and develop solutions.



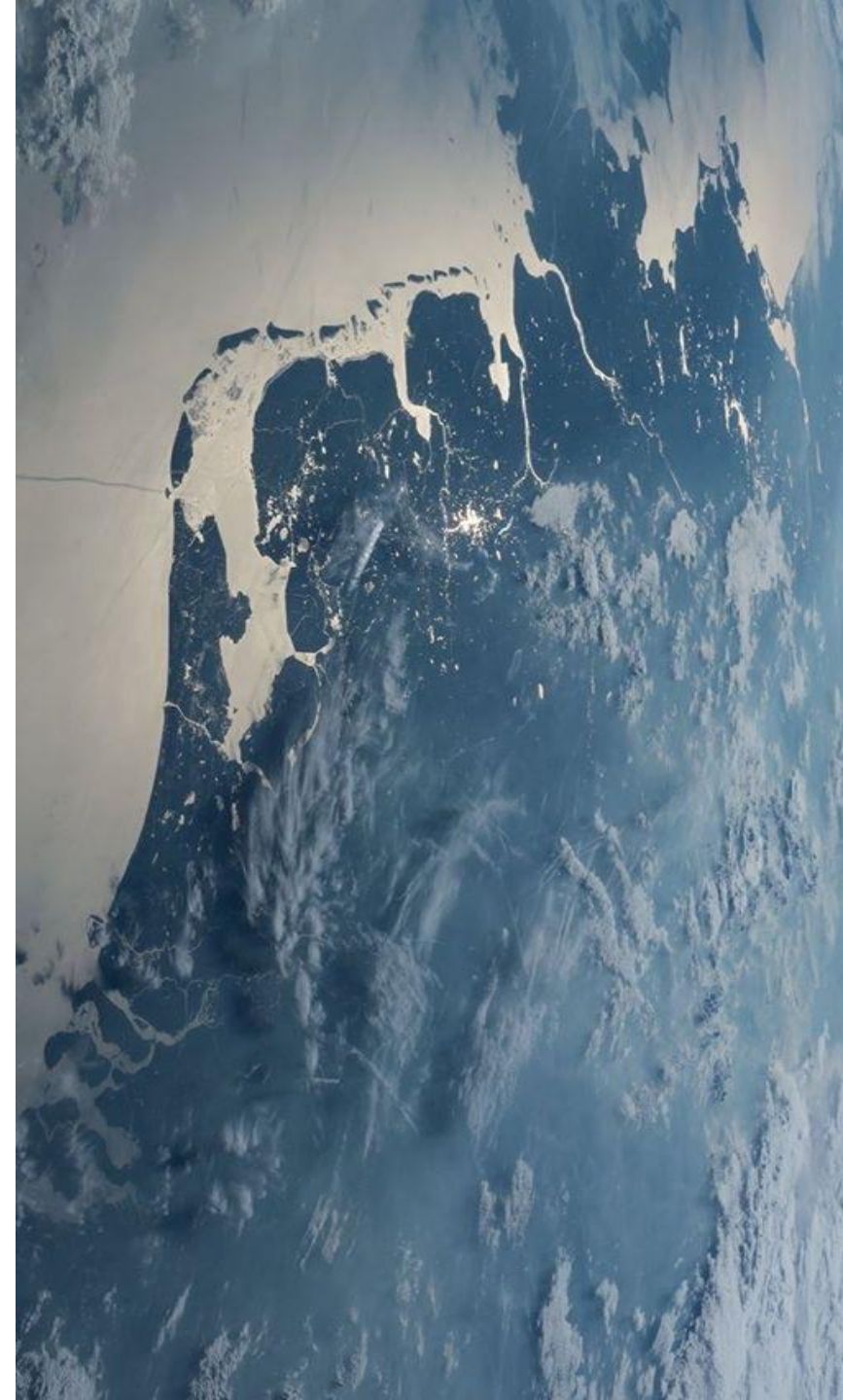
Calculate, draw, design, test, research and develop new (digital) delta technology together:

- connecting long term (100 years) to action over the next 10-20 years
- working together in co-creation
- With public and private stakeholders



To learn and exchange views with other deltas.

**Deltares**



# How?

## Physical

- several meters of sea level rise incl. high impact, low likelihood scenarios
- other climate extremes extreme rainfall, high and low river discharge, drought
- land subsidence
- population growth; energy transition, housing and new urban developments and biodiversity loss

## Process

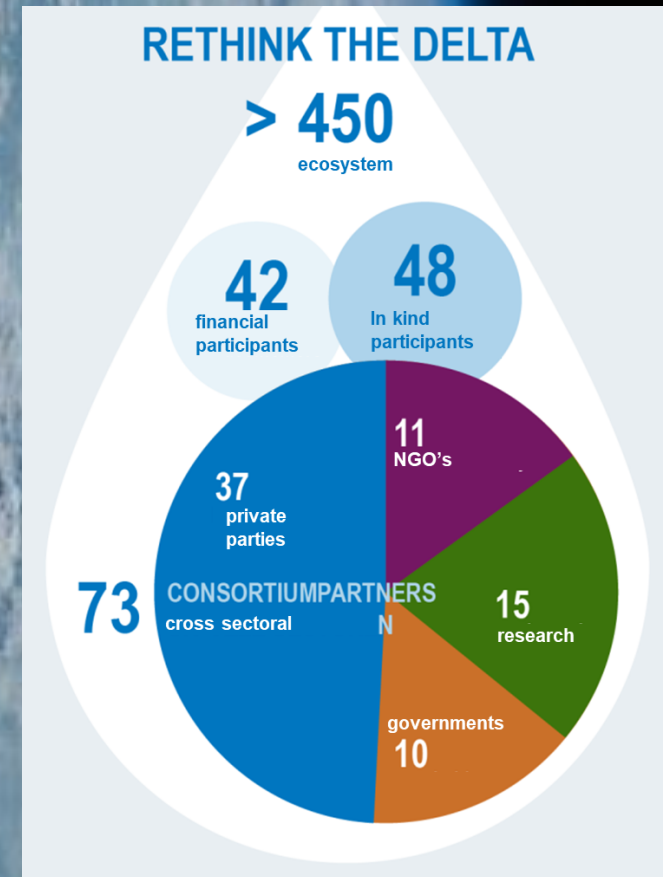
- Public/private partnership
- In co-creation
- Open community

## Geography

- Rhine Meuse Catchment
- Dutch coastal system, estuaries and inland water ways
- Rotterdam Ruhr Corridor
- Different scales

## International

- Learn from climate Resilient development of coastal zones and deltaic cities and bring state of the art know-how
- Use cases in 10 cities around the world



# Partners and users

## Partners



## Users



Deltares



**What do you think?**