

Going digital in IA

A digital platform for reporting and participation

March 2022

Webinar

Introduction



- **Tom Moekotte**
 - Product Owner iReport
 - Cyber Security Advisor



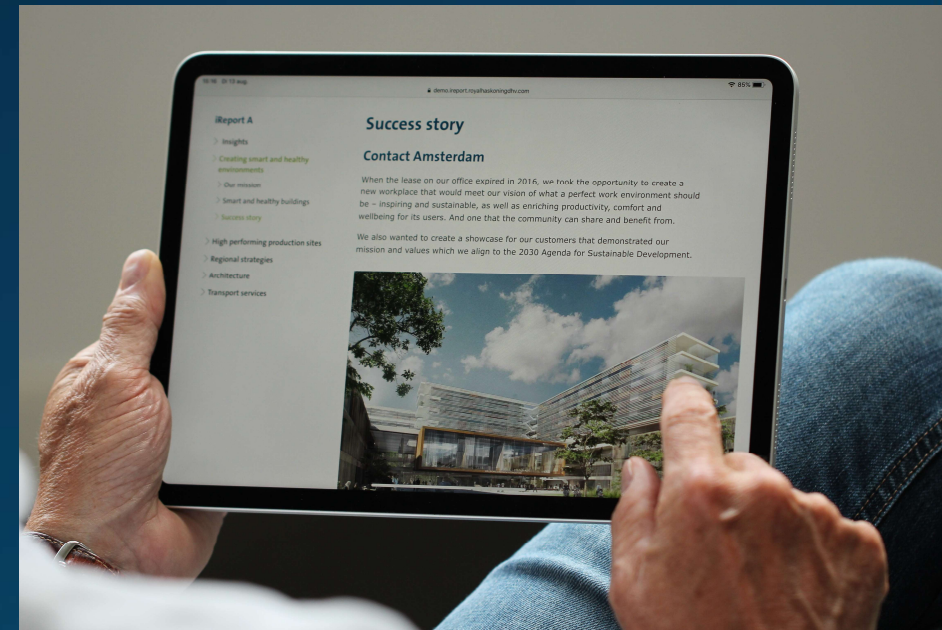
- **Paul Eijssen**
 - Strategic Consultant Impact Assessment
 - Leading Professional Information Management
 - Business owner iReport



Royal HaskoningDHV is an independent consultancy which integrates 140 years of engineering expertise with digital technologies and software solutions. We design, safeguard, and maintain the built environment - from infrastructure, mobility and buildings to energy, water supplies and industrial sites.

Contents

1. The reason for digital transition in IA
2. 2 Examples: an SEA and an EIA
3. Power of visuals
4. Easy to do? Glance of the backend



Part one: The reason for digital transition in IA

EIA is an aid to decision-making

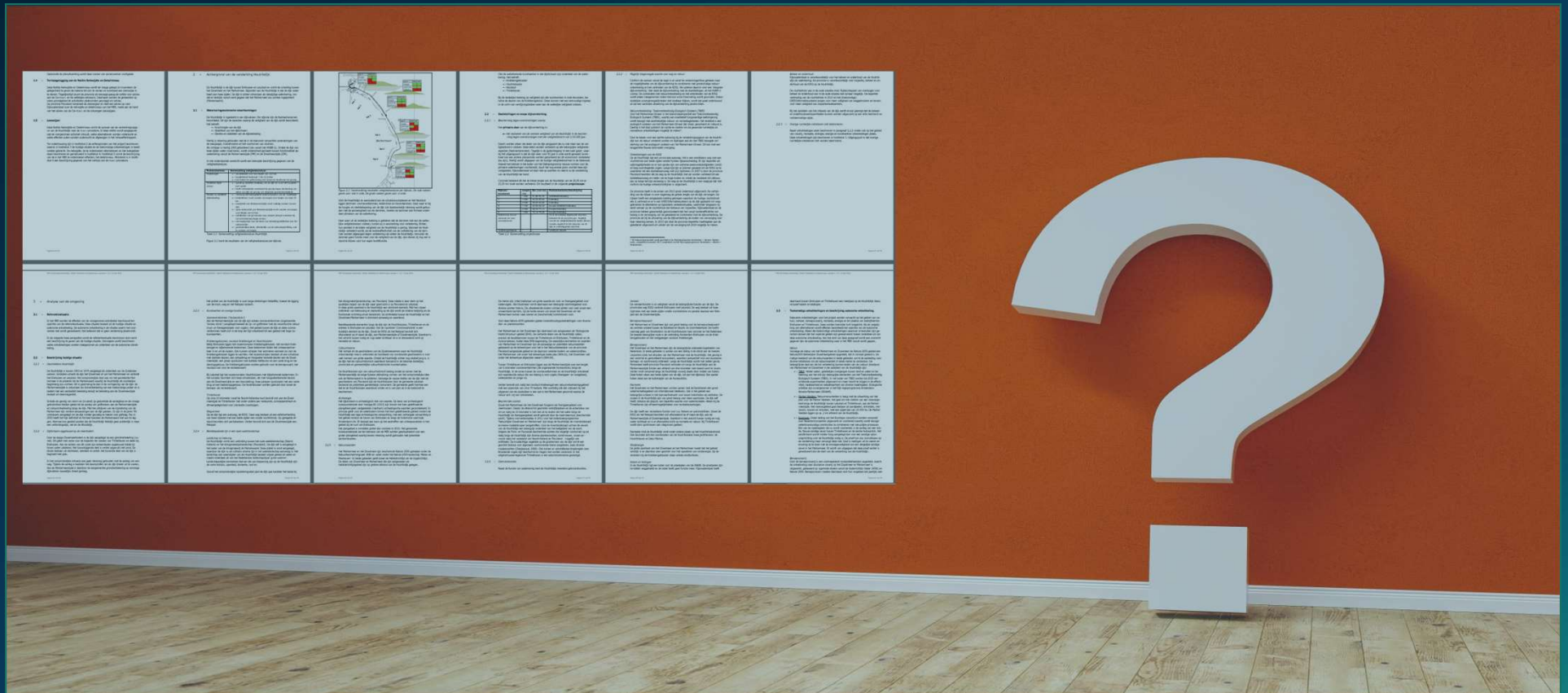


How to improve?



Annual conference IAIA 2017 Montreal

Is information accessible?



Start working differently

CLICK HERE

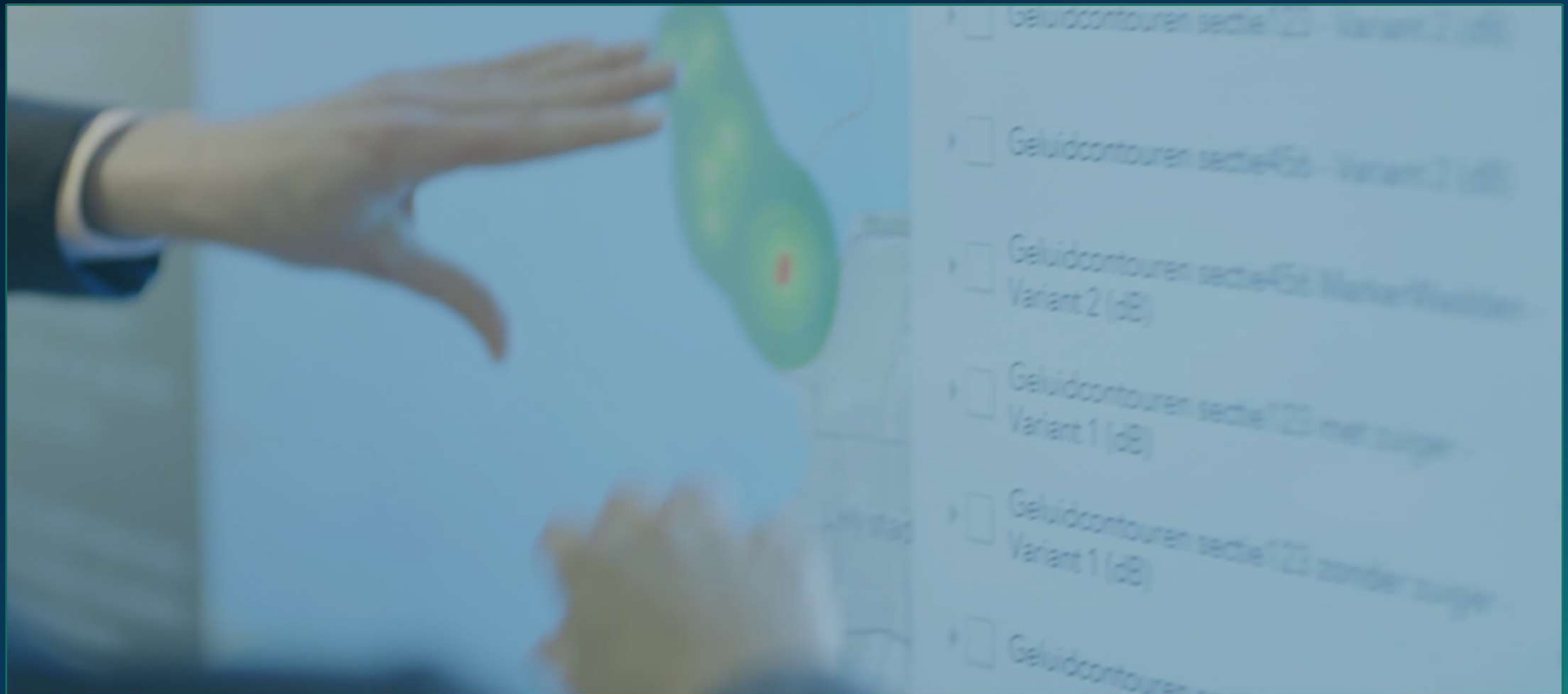
INNOVATION

De hoeveelheid NO_x en waterdamp in de huidige situatie moet worden gereduceerd. In de referentiesituatie is een verbetering aannemelijk voor 2050. De afname van NO_x gaat minder snel dan bij CO₂.

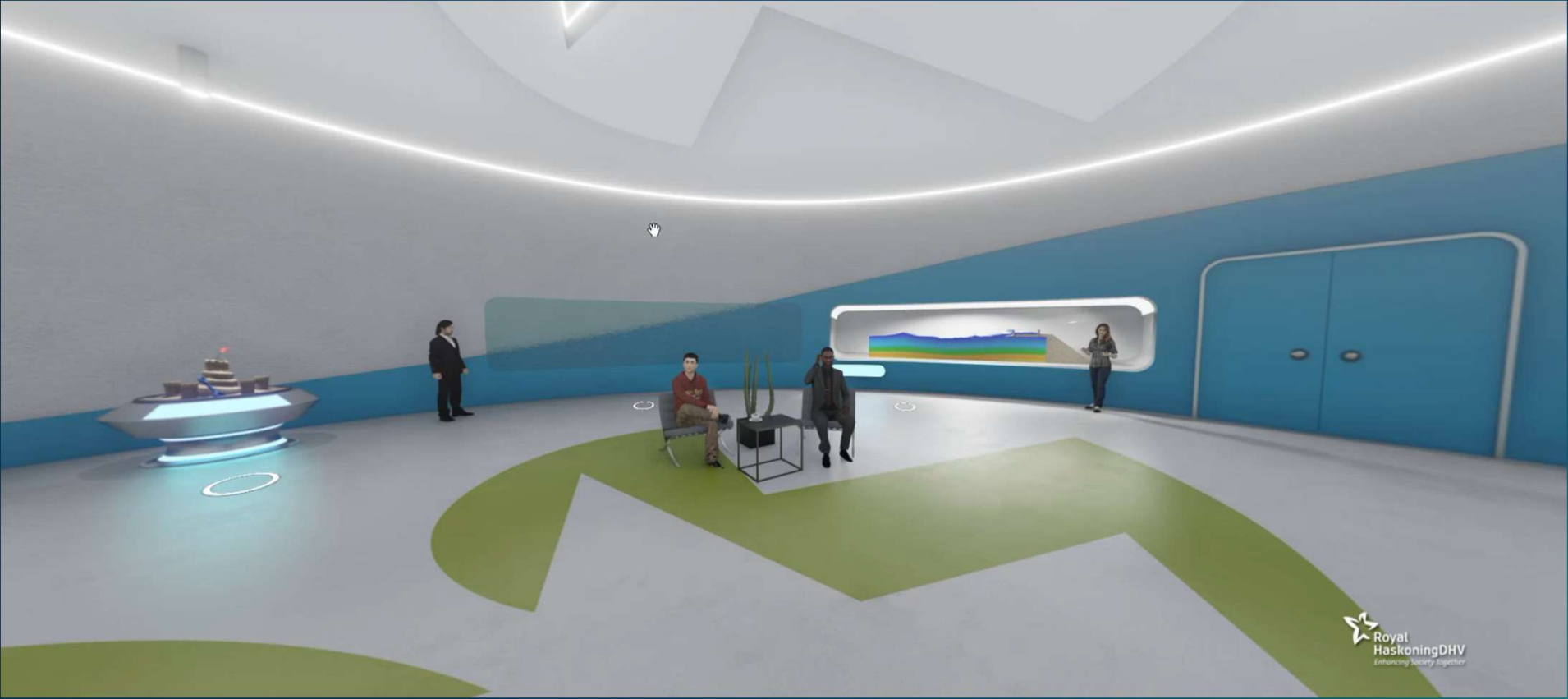
Categorie	2010	2030	2050
Veiligheid			
Omgevingsveiligheid	↑	↑	↓
Veiligheid vliegen	↑	↑	↓
Beveiliging	↑	↑	↓
Klimaat			
Klimaat-effect en Ne- CO ₂ -emissie	↑	↑	↓
Klimaat-effect en Ne- NO _x en waterdamp	↑	↑	↓
Natuur			
Stilte en duisternis	↑	↑	↓
Kwetsbare natuurgebieden en soorten (kwaliteit)	↑	↑	↓
Verbondenheid/versnippering	↑	↑	↓
Landschap			
Waardevolle landschappen	↑	↑	↓

Visual information!

A growing use



From digital report to digital platform





The developments continue



And developments are going fast

The screenshot displays a website for Royal HaskoningDHV. At the top left is the company logo with the tagline "Enabling liberty together". At the top right are navigation links for "Publications" and "Downloads", along with a search icon and a "Visit our site" link. The main content area features a sidebar on the left under the heading "Publication A" with a list of categories: "Insights", "Creating smart and healthy environments", "High performing production sites", "Regional strategies", "Architecture", and "Transport services". The main section is titled "Transport services" and contains two paragraphs of text. The first paragraph states: "Robust, sustainable and well-designed transport networks are vital to a strong global economy in the 21st century." The second paragraph states: "Ensuring people and goods are transported safely, economically and with minimum impact on the environment, are of paramount importance. Fuel prices, traffic congestion and the impact of motor emissions on our environment are influencing our society's need for more efficient methods of transport that don't empty our wallets or damage our planet." Below the text is a 3D CAD model of a red sports car with its right door open. A context menu titled "RightDoor.1" is open over the door, showing "Design Tracking Properties" (Date Created: 2014-08-13, Design Status: WorkInProgress, Designer: Hi-Tech, Part Number: RightDoor) and "Physical" properties. A toolbar with various icons is visible at the bottom of the 3D view.

Publication A

- > Insights
- Creating smart and healthy environments +
- High performing production sites +
- > Regional strategies
- > Architecture
- > **Transport services**

Transport services

Robust, sustainable and well-designed transport networks are vital to a strong global economy in the 21st century.

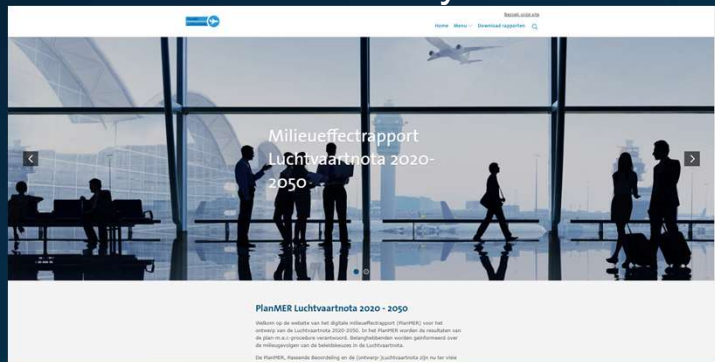
Ensuring people and goods are transported safely, economically and with minimum impact on the environment, are of paramount importance. Fuel prices, traffic congestion and the impact of motor emissions on our environment are influencing our society's need for more efficient methods of transport that don't empty our wallets or damage our planet.

RightDoor.1

- Design Tracking Properties
 - Date Created: 2014-08-13
 - Design Status: WorkInProgress
 - Designer: Hi-Tech
 - Part Number: RightDoor
- Physical

Part two: some examples

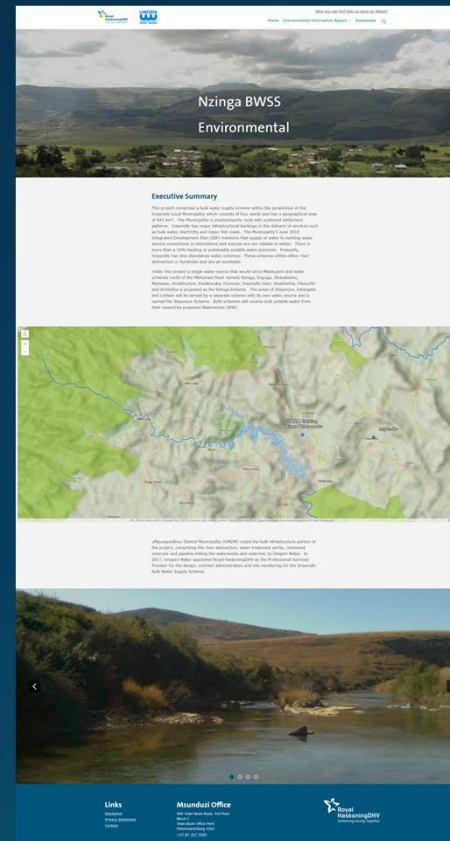
SEA Nat. Aviation Policy Memorandum



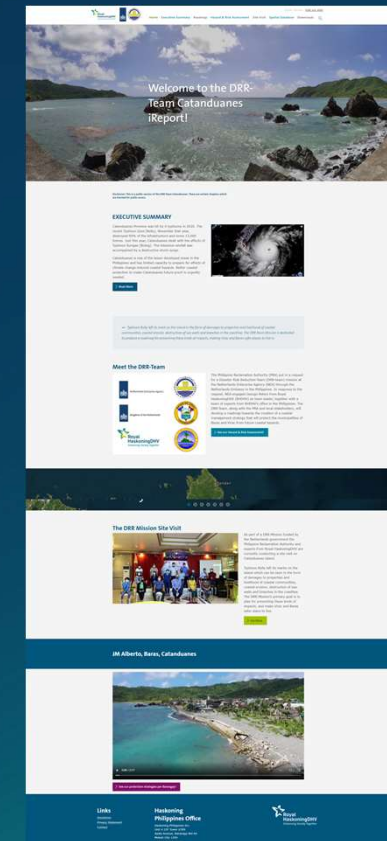
EIA Dyke improvement GoWa



Water supply, South Africa



Coastal protection, Philippines





Milieueffectrapport Luchtvaartnota 2020- 2050

PlanMER Luchtvaartnota 2020 - 2050

Welkom op de website van het digitale milieueffectrapport (PlanMER) voor het ontwerp van de Luchtvaartnota 2020-2050. In het PlanMER worden de milieueffecten van de Luchtvaartnota 2020-2050...



Welkom op de website met de digitale documenten die horen bij dijkversterking Gorinchem-Waardenburg. Om de dijkversterking mogelijk te maken zijn een projectplan Waterwet, een Milieueffectrapport en twee bestemmingsplannen vastgesteld en zijn diverse vergunningen verleend.

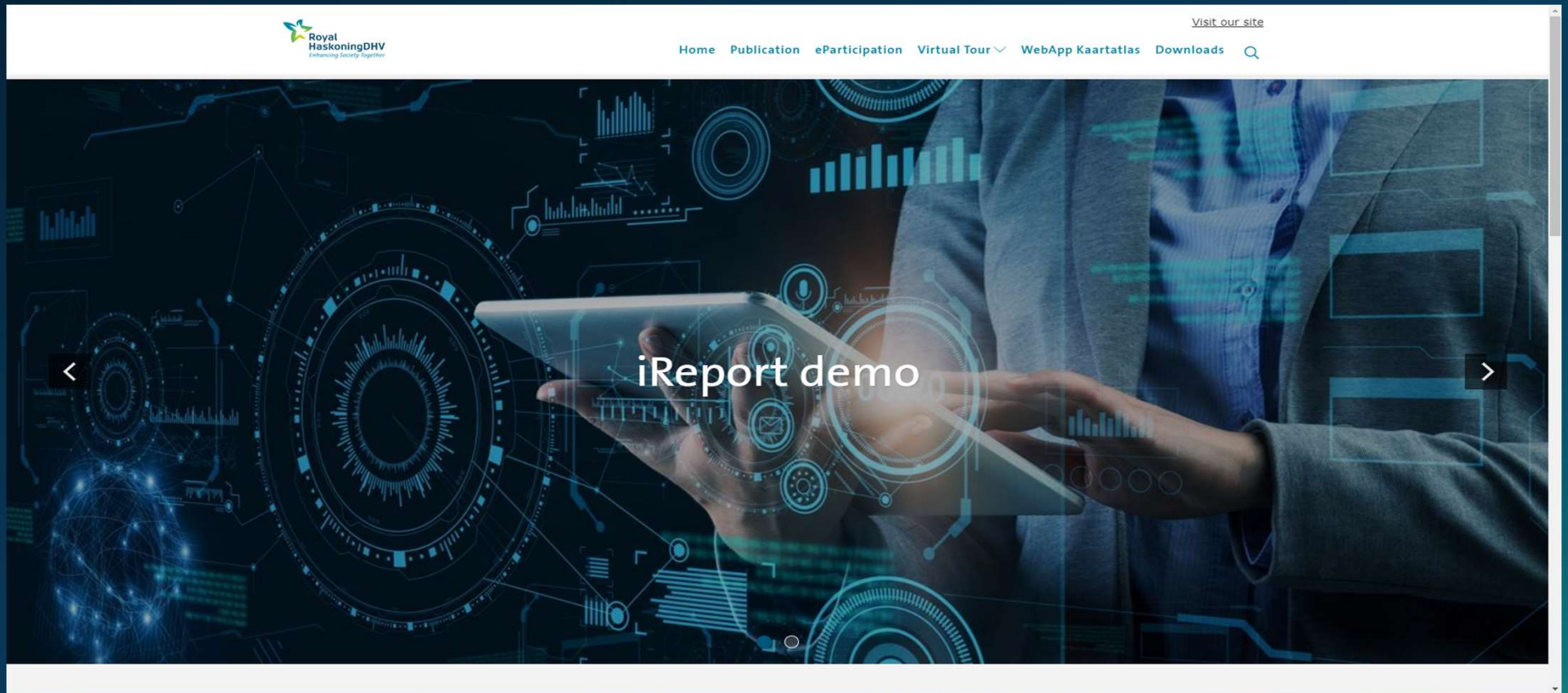
Van vrijdag 26 februari 2021 tot en met donderdag 8 april 2021 hebben belanghebbenden bij de Afdeling bestuursrechtspraak van de Raad van State beroep kunnen instellen tegen het goedkeuringsbesluit van het projectplan Waterwet, de bestemmingsplannen en de overige besluiten ([link Bekendmaking](#)).

De ontwerpbesluiten hebben ter inzage gelegen van 28 mei 2020 tot en met 8 juli 2020. In totaal zijn er 135 zienswijzen en adviezen ingediend. Deze zijn betrokken bij het opstellen van de definitieve besluiten. Tevens is advies gevraagd aan de commissie voor de milieueffectrapportage. Dit heeft geleid tot enkele wijzigingen van het ontwerp projectplan Waterwet en overige ontwerpbesluiten. Er zijn ook wijzigingen aangebracht die niet voortkomen uit zienswijzen. Wat er is gewijzigd is in beeld gebracht in de [Nota van Antwoord](#).

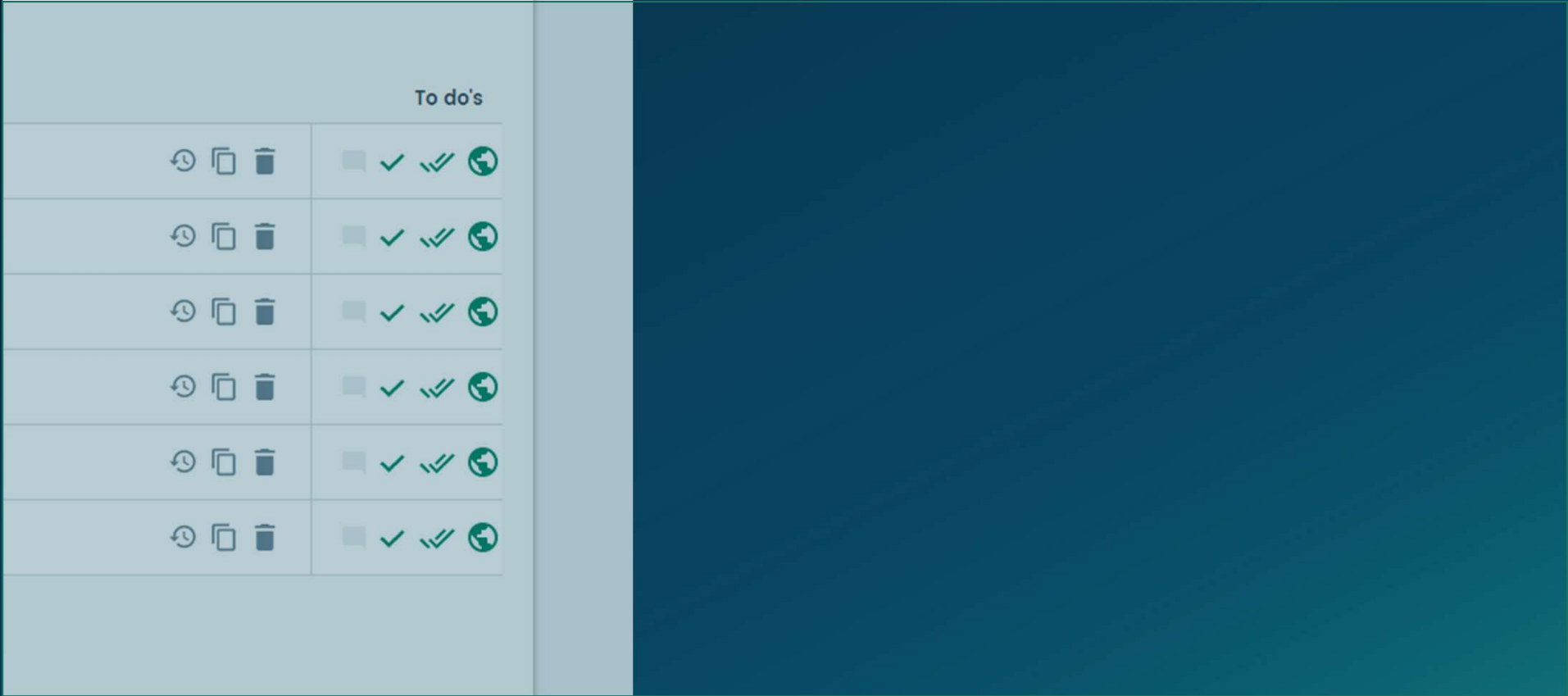
Wijzigingen in de documenten zijn weergegeven in een blauw tekstkader of schuin en dik gedrukt gemarkeerd.

Het algemeen bestuur van Waterschap Rivierenland heeft op 27 november 2020 het Projectplan

Part three: The power of visuals



Part Four: Easy to do? Glance of the backend



Thanks for your attention!

For more information: paul.Eijssen@rhdhv.com

Or visit us at the RHDHV booth at the IAIA conference in Vancouver!



Virtual consultation room (single viewpoint)