კეთილი იყოს თქვენი მობრძანება StartOff-ში

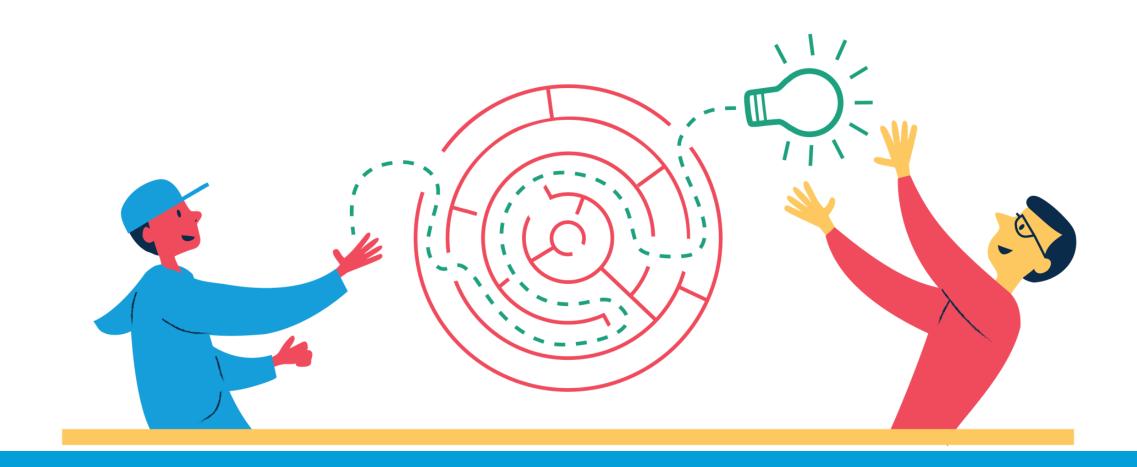
დელეგაცია საქართველოდან 16th September, 2022



Agenda

- About StartOff
- The Framework, procedure and legal documents
- Tour at Oslo Science Park
- Lunch





StartOff bring Public Agents and Municipalities together with startups to solve challenges in the public sector

The Agency for public and financial Management, DFØ

- DFØ's main goal is to work towards «efficient and sustainable procurement in the public sector».
- DFØ work to increase the share of green and innovative public procurement.
- DFØ shall be the **driving force and competence center** for national and international cooperation on green and innovative procurement.



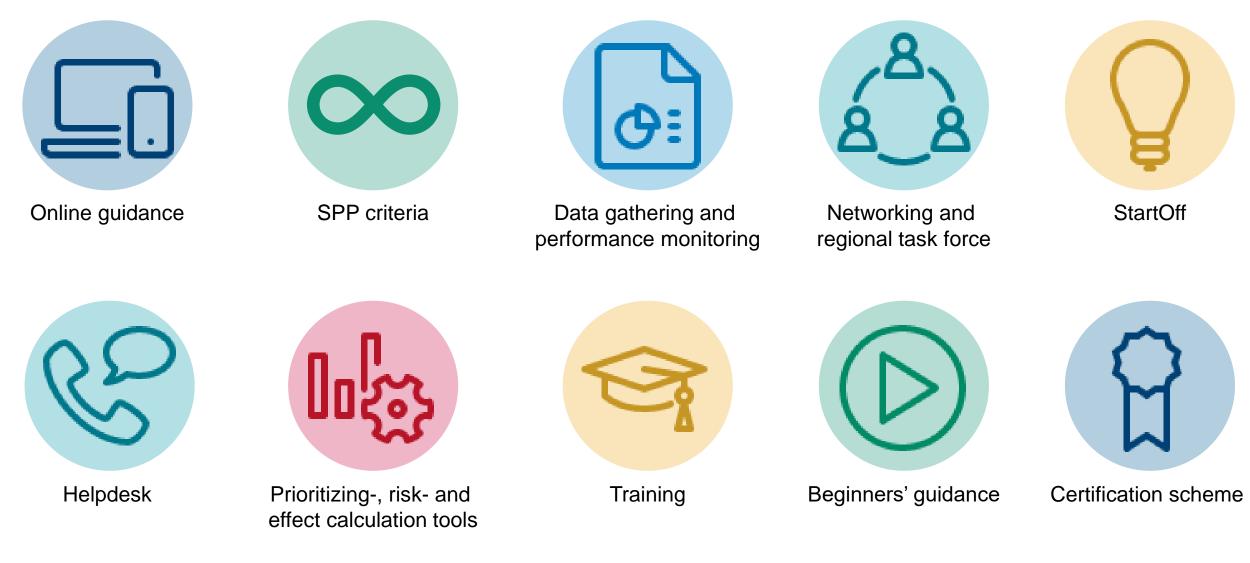


Public Procurement Act § 5

Requires public authorities to adjust their procurement practices so that they reduce harmful environmental impact and promote climate-friendly solutions, when relevant



Our work and services on sustainable and innovative procurement





Procurement for innovation

The goal is embedding innovation (& sustainability) into procurement:

- Several white papers, policies, strategies, action plans etc. at national level to encourage public sector entities to embed innovation into their procurement
- Finding and procuring innovative solutions
- Encourage public sector organisations to be intelligent, demanding customers open to new ideas, technologies, business models and solutions
- Procurers taking positive steps at the various stages of the procurement process to encourage innovation, consistent with value-for-money and the legal framework for public procurement



DFØ's mandate and role

- Develop guidance and tools for public buyers
- Knowledge hub and expert organisation
 - DFØ's mandate on public procurement as a whole and procurement for innovation specifically
- Measurement
 - No spending target defined, but measuring the share of total spend
- Partner with other stakeholders in the area of public sector innovation
 - Examples: Innovation partnership procedure
- Lead in the **StartOff** initiative
 - Framework to promote startups as suppliers to public sector





StartOff is a partnership between:

- The Norwegian Agency for Public and Financial Management, DFØ
- The Norwegian Digitalisation Agency, Digdir
- The National Program for Supplier Development, LUP



StartOff is a collaboration between DFØ, DigDir and LUP



Sissel Kristin Hoel DFØ



Fredrik Danker Monsen DigDir



Magne Hareide DFØ



Eirin Konstad DigDir



Johan Englund DFØ



Mathias Grude Eikseth DFØ



Malin Karlsson DFØ



Ingrid Gjerdevik DFØ

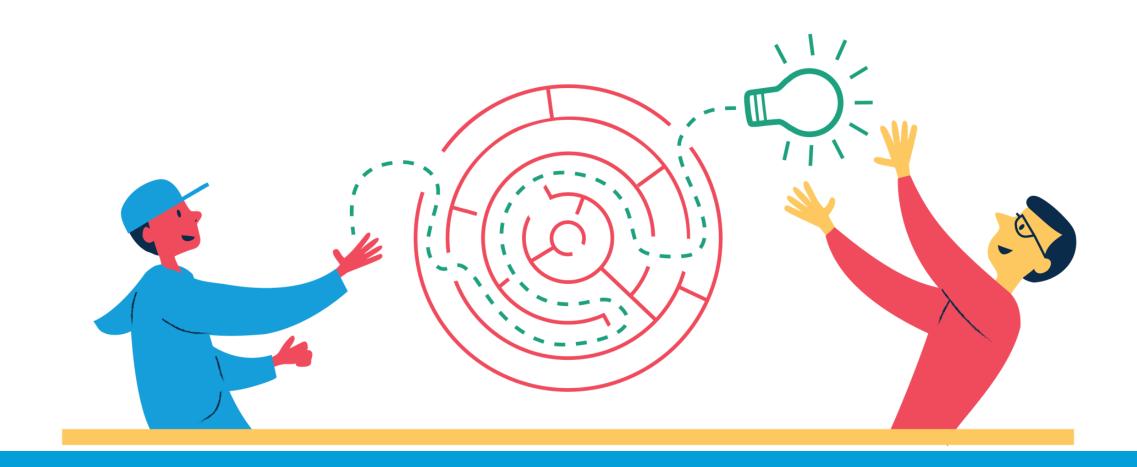


Asli Aydemir DigDir



Harald Aas LUP

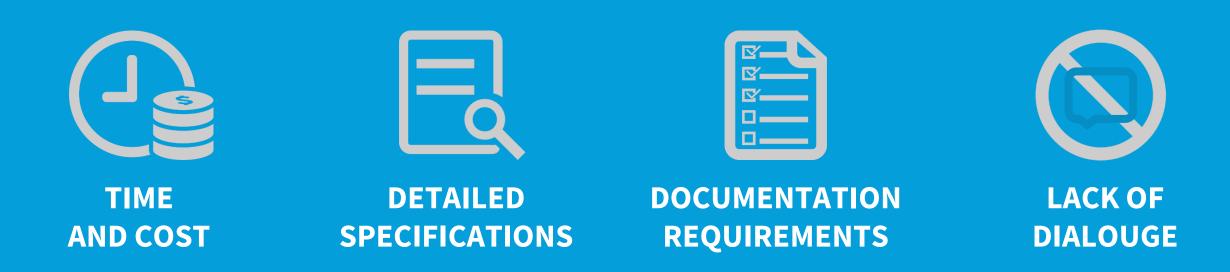




StartOff bring Public Agents and Municipalities together with startups to solve challenges in the public sector

Barriers for startups

in traditional procurement practices



The Public Sector miss out on: startups expertise+ the innovation potential that lies within new technology!

Lack of demand for innovation in public procurement



= Large Corporates are the winners in Public Procurements= Weak competition results in lack of innovation!



DURATION	4 WEEKS	3 WEEKS	15 WEEKS	Janua	
PARTISIPANTS		SUPPLIER A			
	ALL INTERESTED	SUPPLIER B	SUPPLIER A	SUPPLIER A	
	SUPPLIERS	SUPPLIER C			
PAYMENT	NO PAYMENT	50 000,- PER SUPPLIER	450 000,-	NO PAYMENT	

Beneficial collaboration

STARTUPS + PUBLIC SECTOR

- Quick and easy procurement
- Dialouge and support
- Focus on need vs. desired solution
- Development together with the Public actor
- Little bureaucracy
- Payment along the way
- Knowledge of the Public Sector as a market
- Commercialization assistance in Public market

- Access to new technology and innovation
- Experience how to work agile and fast
- Building a culture of innovation
- Minimizing risk through a set process
- Minimizing the use of resources throughout the project
- Assistance to procure the solution or plan further development



StartOff is a «need-driven» tool for procurement

A challence must be adressed from the Public Agent!

Criteria for a StartOff innovation project – in short:

- No available solution in the market
- The challenge presents a business case for startups, with the greater public sector as a potential market
- The innovation challenge is not too big and complex, and the MVP can be developed within 15 weeks



Project portfolio in StartOff

Challenges in

2022

Public actor	Arkivverket Automatic archiving	Sunnaas Sykehus Indoors navigation	Kristiansand Ingeniørvesen ^{Critical infrastructure}	Kristiansand Parkvesen Ocean waste	RIIK Emission accounting	NAV1 Usertesting recruitment	
Idea sketches received	7	16	17	11	10	12	56
Public actor	Patentstyret Activity based workplace	Larvik Gaming park	Kolumbus City bikes	Fredrikstad Events	Troms o Finnmark Transportati	FK Ba	neNor X 2
Idea sketches received	11	15	5	7	13		7 and 7
Goal Goal In process 12 4 7+7 Oslo							

Government +

municipalities

Circular

challenges in

2022

Oslo municipality Circular projects

PHASES IN THE STARTOFF PROCESS	1 DEFINE THE CHALLENGE	2 INVITING TO DELIVER IDEA SKECHES	3 EXPLORE OPTIONS	DEVELOP SOLUTION	5 DEMONSTRATE RESULTS	6 ATTEMPTING PROCUREMENT
DURATION	3 WEEKS	4 + 1 WEEKS	3 + 1 WEEKS	15 WEEKS	2 WEEKS	? WEEKS
TASKS PUBLIC AGENT	Description of the problem Challenge-video	Evaluate Idea- sketches Interview (6 x 45 min) Selection (3)	First meeting (1t) 1:1 meetings with 3 selectet startups (3 x 1t / uke)	Public agent available for the startups – dialogue and cooperation	Demoday	Considering continuation
TASKS STARTOFF	Preparing dokuments for the competition	Marketing the competition	Be available for the startups Pitches (3 x 1 t) Evaluate solutions (3), and selection (1)	Meetings (1t) Steeringcomittee every 3. week	Planning and arranging Demoday	Considering guidence Workshop about
TASKS STARTUP		Plan and write the idea sketch Interview (45 min)	1:1 meeting (1t) Pitch (1t) Plan, write and deliver solution (proposal)	Develop MVP	Demonstrate solution on Demoday	continuation and procurement of the solution



Oppdragsgiver: NAV



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Hva er StartOff?



StartOff Project Portefolio



Client Arkivverket (The National Archives of Norway)

Project "New solutions for automatic archiving of emails"

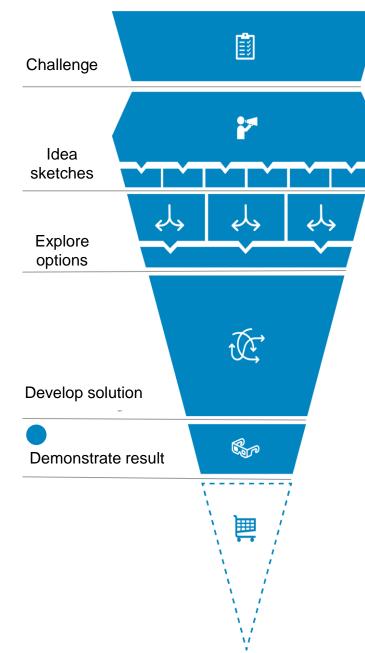
Supplier Simplifai

Year **2021**

-----dfø StartOff



The National Archives' vision is that public employees should not have to worry about archiving. In this project they therefore found a solution to archive e-mails, in a more efficient and easy manner.



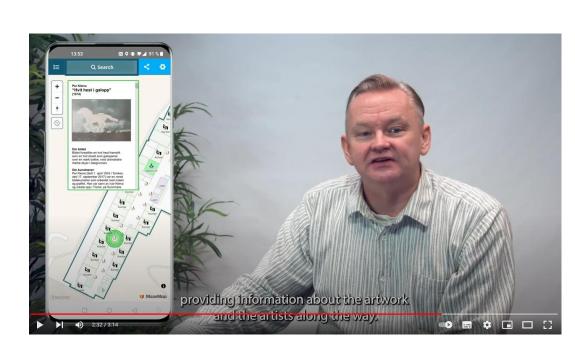
Client Sunnaas Rehabilitation Hospital

Project "Digital way finder"

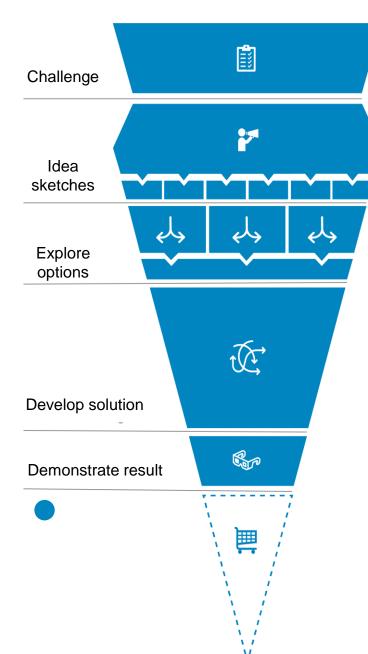
Supplier Mazemap

Year **2020**

-dfø StartOff



To make your way through the hospitals many buildings is not an easy task. In this project Sunnaas found a solution to make it easier for patients, visitors and employees to get around on their own.



Client Kristiansand Engineering dept

Project "Digital surveillance of critical infrastructure"

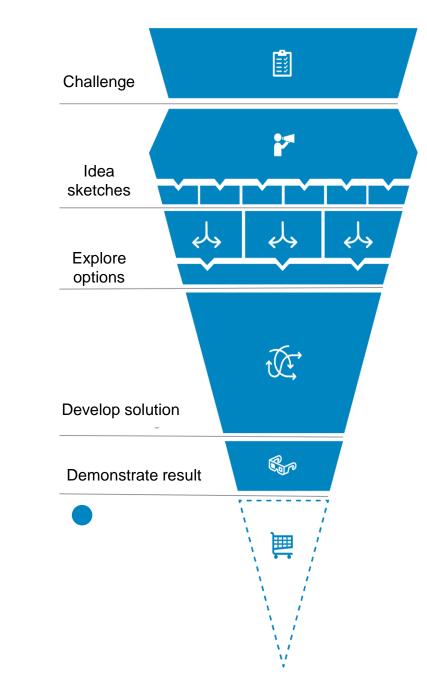
Supplier **Autility**

Year **2021**

-dfø StartOff



The engineering dept in Kristiansand municipality found a solution that utilises sensors to survey water, suage and so on. The solution created allows for quicker and more well informed decisions regarding the surveillance of the city's infrastructure.



Client Kristiansand Park Services

Project "Smart waste containers off shore"

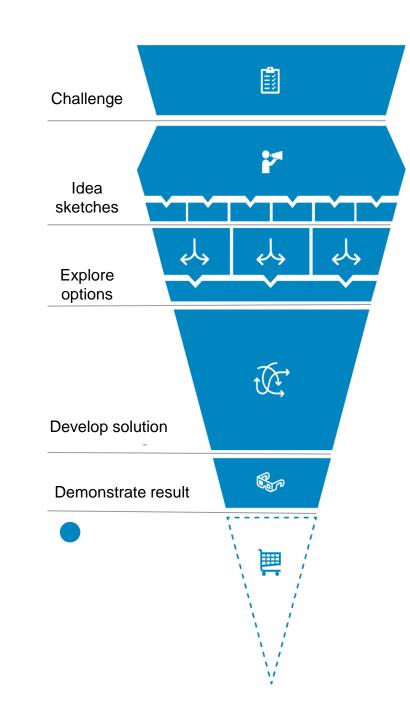
Supplier Clean Sea Solution

Year **2021**

-----dfø StartOff



The coast is an integral part of peoples identity in the Kristiansand area, and the boat people should be able to dispose of waste in an easy manner straight from their boats. Clean Sea Solution developed and built a floating smart waste container making this possible.



Client Regional procurement Cooperation in the Kongsvinger region (RiiK)

Project "Climate friendly procurements"

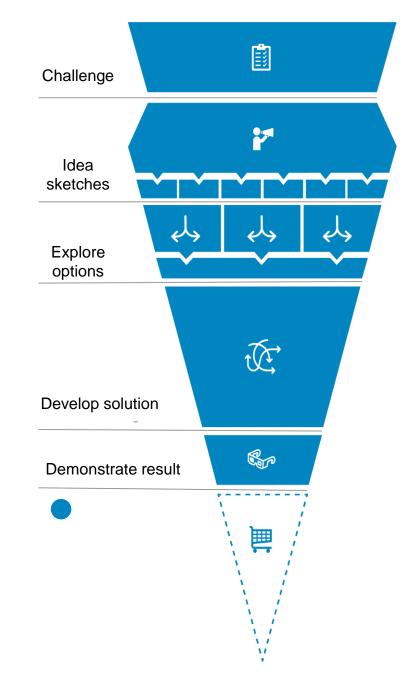
Supplier Variable

Year **2021**

dfø StartOff



RiiK found a solution that gives them control over the climate footprints their procurements makes. This overview gives them the knowledge needed in order to take action to reduce their climate footprint.



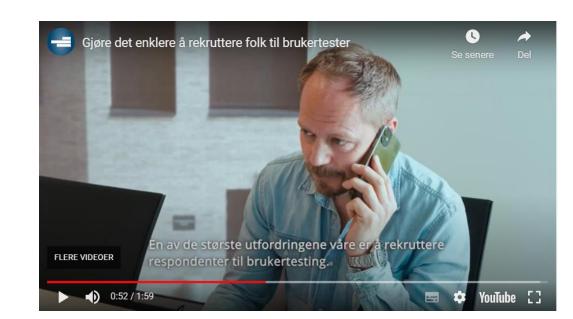
Client NAV (Norwegian Labour and Welfare Administration)

Project "Recruiting user testers"

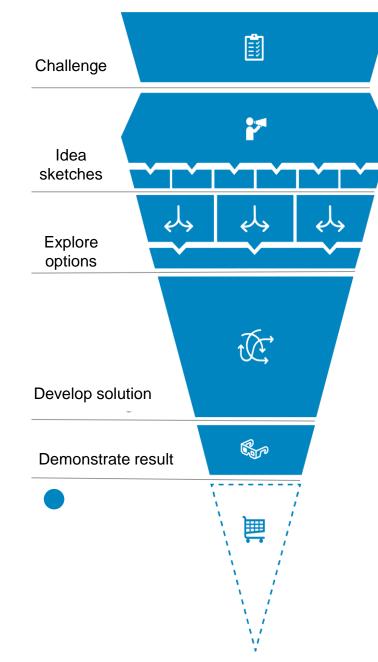
Supplier **Iterate**

Year **2021**

-dfø StartOff



One of NAV's main focuses lies on successful cocreation with their users, in order to succeed with their mission. The development of new services must therefore be created in close interaction with the users of the services. In this context NAV found a solution to easier and quicker recruit online user testers.



Client NAV (Norwegian Labour and Welfare Administration)

Project "Young adults on their way to work"

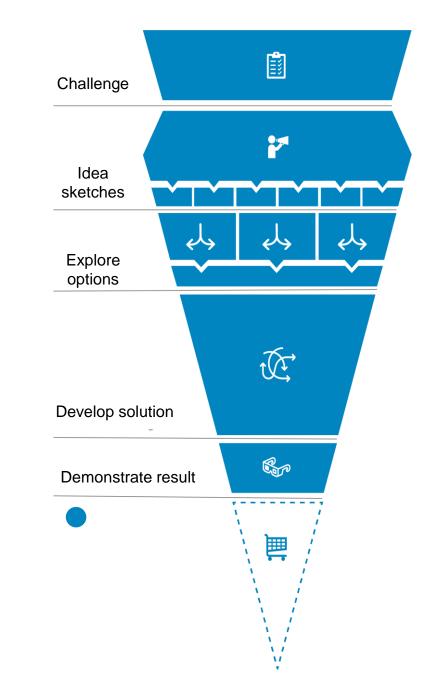
Supplier Frisk Utvikling

Year **2021**

dfø StartOff



Young adults under the age of 30, a lot of them with little or no formal education, is a prioritised segment for NAV. In this project they found a new way to see through "avklaringstiltak" (clarification measures)



Client Patentstyret (Norwegian Industrial Property Office)

Project "A positive transition to a new way of working"

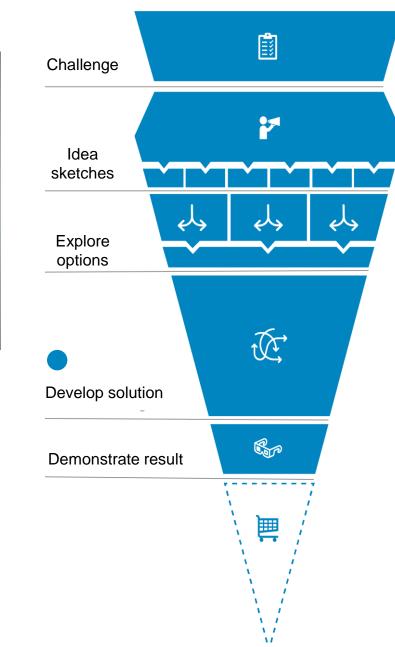
Supplier Avec and Turbo T

Year **2022**





The Norwegian Industrial Property Office (Patentstyret) wanted a cultural promotion tool, to help contribute to understanding, safety, and motivation in the transition to a new way of working, with activity based work stations.



Client Larvik municipality

Project "Gaming park"

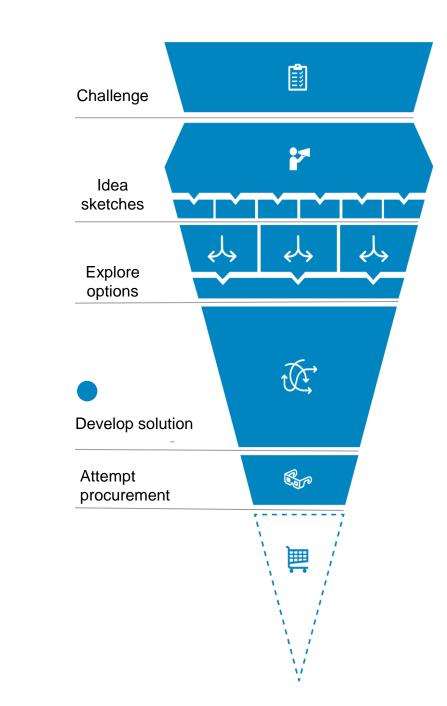
Supplier Qvisten and Stargate media

Year **2022**

-dfø StartOff



Larvik wanted the gamification of an outdoor space. By digitalising a specific physical outdoor area, and create an attached storyline, they wanted to activate the young gamers in the municipality.



Client Kolumbus / Bysykkelen AS (Kolumbus / City bike)

Project Smart access to city bikes

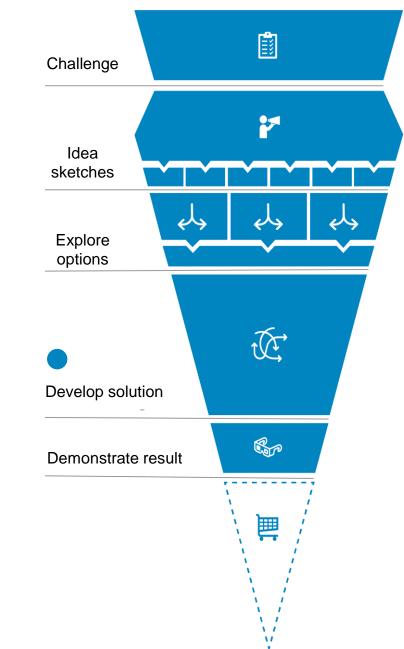
Supplier Masterloop

Year **2021/ 2022**

-----dfø StartOff



The bigges challenge, and the greatest success criteria, in a city bike system is making it predictable for users, that bikes are accesible when you need them. Kolumbus needed an innovative solutions, optimising todays city bike system in Rogaland county.



Client Fredrikstad municipality

Project "Event organiser friendly city"

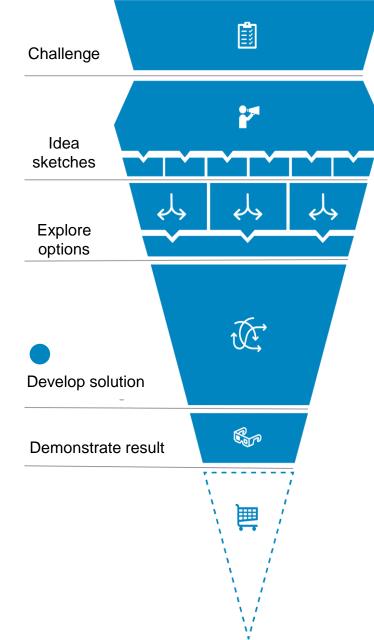
Supplier Not selected

Year **2021/2022**

-dfø StartOff



Fredrikstad municipality wanted to strengthen the city's ability to be a good host for small and larger events. The solution should make it easier to plan and see through events, both for the event organisers and the municipalities' case workers.



Client Troms and Finnmark county

Project **"Detailed transportation data**"

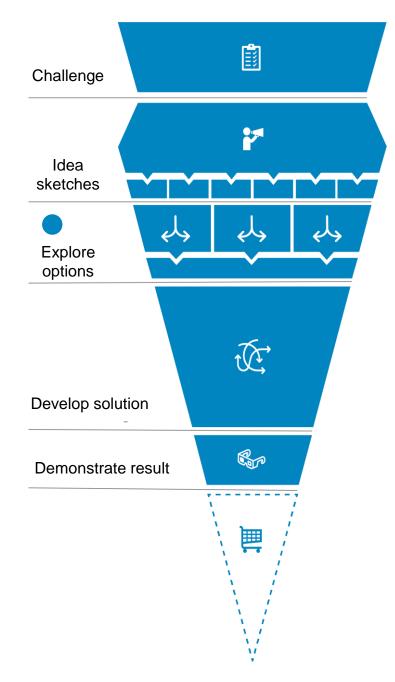
Supplier Not selected

-----dfø StartOff

Year **2022**



The county is looking for an atomised solution that can tell busses, caravans, RVs, walkers, and cyclists apart on the county roads in Troms and Finnmark, during demanding weather conditions.



Client BaneNOR

Project "Better services for cyclists"

-----dfø StartOff

Supplier Not decided

Year **2022**



Bane NOR wants to offer cyclists who combine cycling and commuting by train better services, and thus making more people choose this mode of transport.

