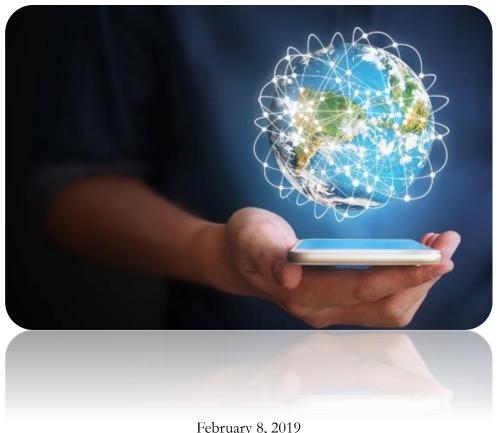
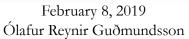
Digital Tourism









The Dabate

Number of tourists

Exchange rate

Pricing

Ticket office facilities

Tourism operators

Visa issues

Job market

Opening hours

Insurances

Road maintenance

The Future

Space travel

Virtual tourism

Blockchain

Digital passports

Carbon footprint

Sharing economy

Automated cars

Robots



Retail Revolution

Bookstores

Toy retailers

Record stores

Video rental stores

Grocery stores

Shoe stores

Sportswear stores

Pharmacies

Amazon/alibaba

Amazon/alibaba

Spotify

Netflix/VOD

Amazon go

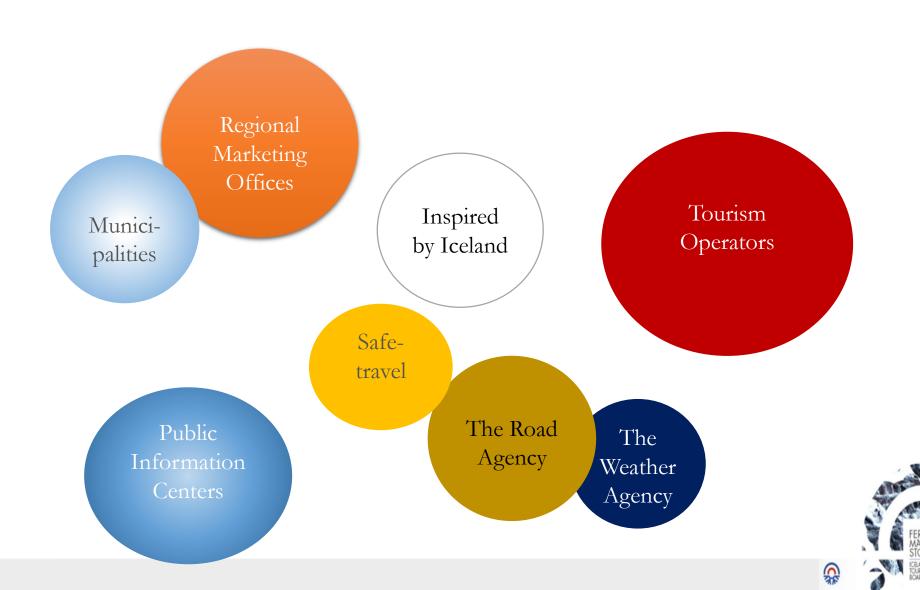
Zappos.com/alibaba/amazon

Decathlon

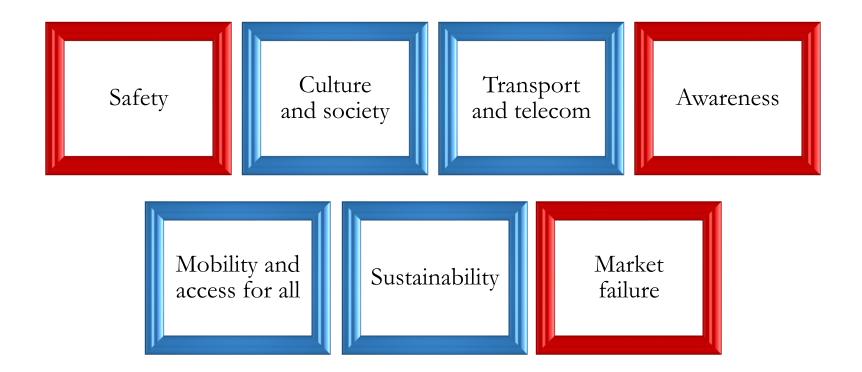
CVS/Amazon/alibaba



Fragmentation



Government Role







Multiple projects



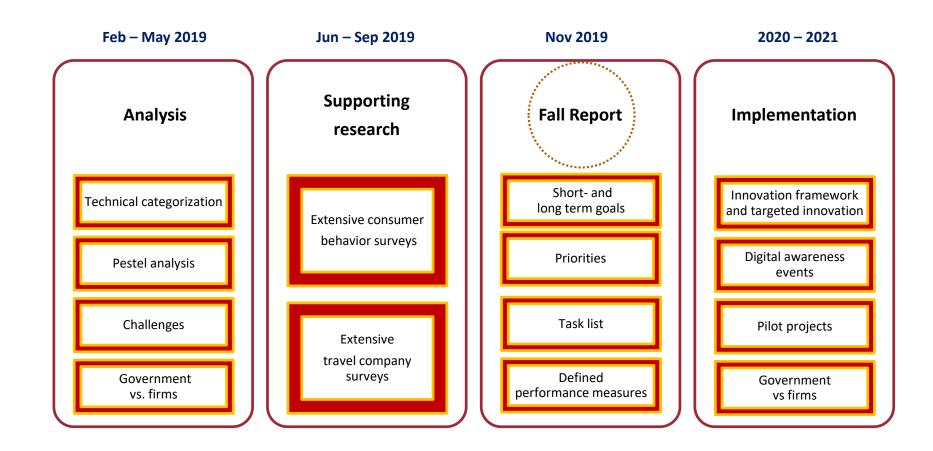


Digital Tourism

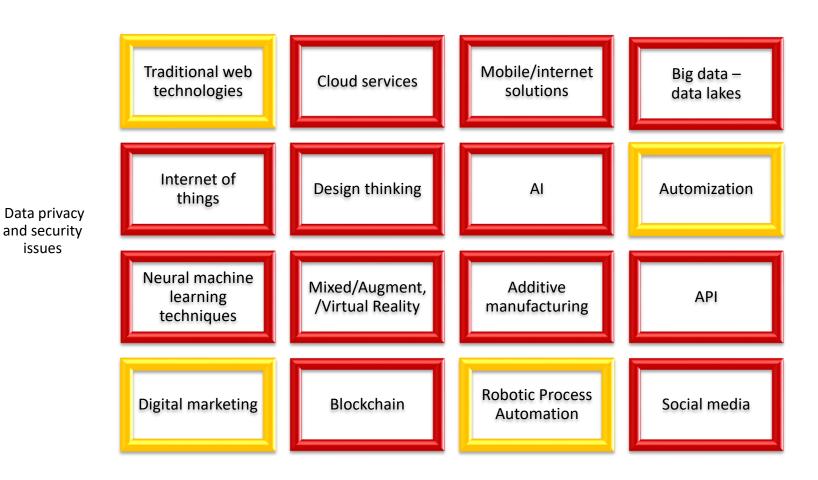
(NRM)

Title of project:	Digital Tourism
Vision	Develop understanding and awareness about the importance of digital solutions enriching tourist experience in the Nordics
Keywords -	Analysis, understanding and awareness Opportunities and prioritization Change management
Duration	2019-2021
Budget	4.2 MM DKK
Participants	Finnland, Norway and Iceland (TBD)

Project overview



Digital Road Map

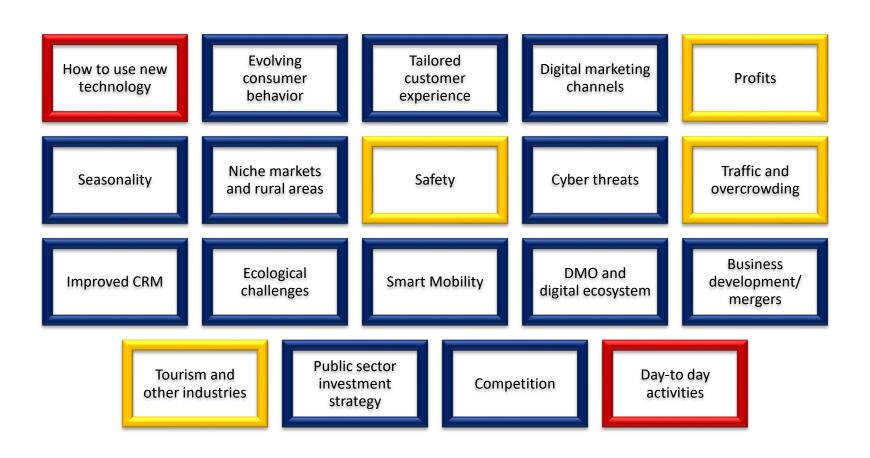


Cost and economies of scale

issues

Competition

Challenges



^{*} Identified challenges should ideally be aligned with the Digital Road Map (see previous slide)

Ranking importance

Topic	Context	Importance	Short- term/ long-term	Cost	Complexity	Risk	Type of value	Examples
Traditional web techn.		High						
Cloud services		Low						
Mobile/ internet solutions								
Big data/data lakes								
Internet of things								
Design thinking								
Al								
Virtual reality								
Automization		High						
Neural machine learning techn.								
API								
Digital Marketing		High						
Social Media		High						

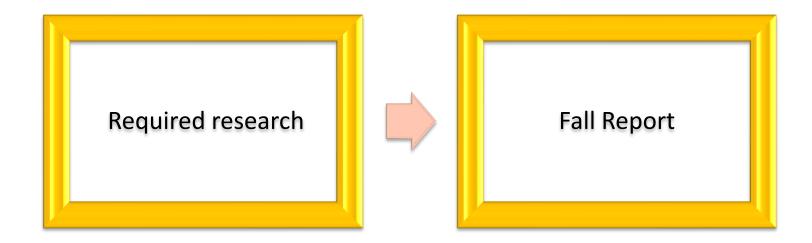
Outcome of the first phase

(Feb-May 2019)

Analysis of technological solutions benefitting tourism

Outcome of the 2nd phase

(Jun - Nov 2019)



Outcome of the 3rd phase

(2020-2021)



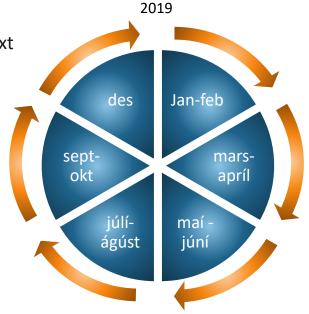
Next steps

Status report

Communication of project goals and context

Fall report

Meeting of reference group



Supporting research

Draft application

Project overview finalized

Final project proposal

Presentation at the Ministry of Industries

Launch of web page

Work by consultants and reference group begins

Thank You

