DISTINCT

Disruptive Technologies Transforming Northern Periphery and Arctic Communities

NPA Annual event 2021

Northern Periphery and Arctic Programme
2014–2020

EUROPEAN UNION

Investing in your future
European Regional Development Fund

The DISTINCT approach

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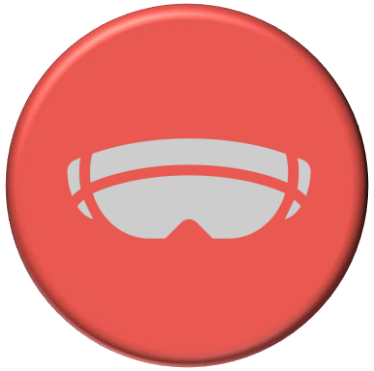
Foresight analysis
(Health and social care, training and environmental services)



Mapping capacity
(Virtual Reality (VR), Internet of Things (IoT), Artificial Intelligence (AI), Blockchain)

Connect supply/demand and demonstrate

Recommendations
Implementation roadmaps

Foresight analysis

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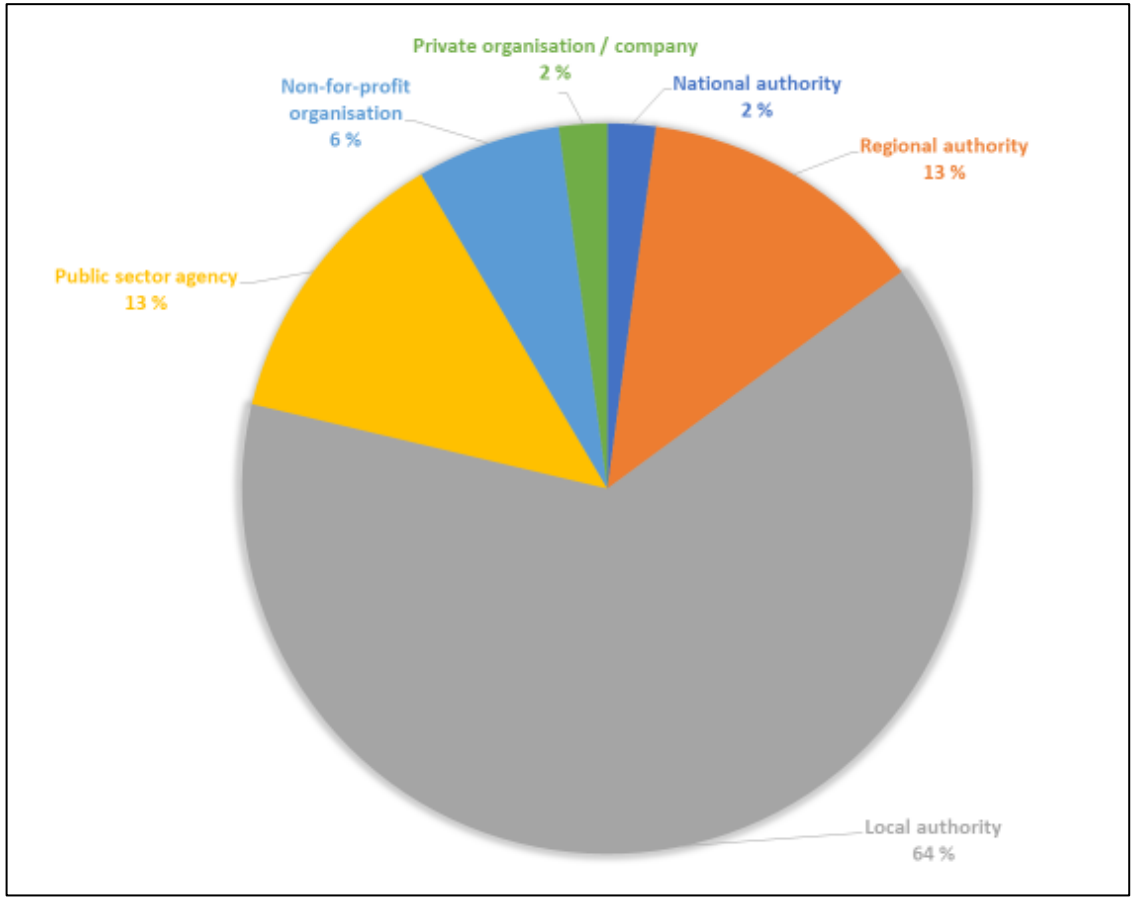
UMEÅ UNIVERSITY

Karelia

City of Reykjavík

Newfoundland Labrador

ERNACT



Foresight analysis

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- Main challenges
  - Lack of awareness on solutions and its potential application
  - New skills required
  - Time
  - Funding

Mapping capacity

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Mapping capacity

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	Health and social care	Environment	Training/ education
IoT	IoT wearable devices / AAL	Air quality / river levels	Noise levels in classrooms
VR/AR	Extensive use in surgery	No concrete examples	Immersive learning environments
AI	Support in diagnosis	Waste management chatbots	No concrete examples
Blockchain	No concrete examples	Biofuels trade	No concrete examples

Umeå University

DISTINCT Disruptive Tuesdays

DISTINCT
Disruptive Technologies Transforming Northern Periphery and Arctic Communities

16th November 2021, 1 pm CET

7th December 2021, 1 pm CET

25th January 2022, 1 pm CET

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www.distinct.interreg-npa.eu

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