

# Shaping a 6G future

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# Nokia 6G vision

...to liberate human potential



## Six Key Technology Areas



# We are leading the way to make 6G a reality

## Ecosystem engagement



# Creating the future through research collaborations

## Partnering with CSPs and industry peers

### North America

Distributed massive MIMO

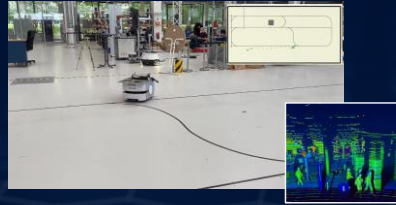


From DmMIMO to cell-free access <20 GHz



### EU

Near-THz communication and sensing



Use of ubiquitous radio access points as RADAR sensors

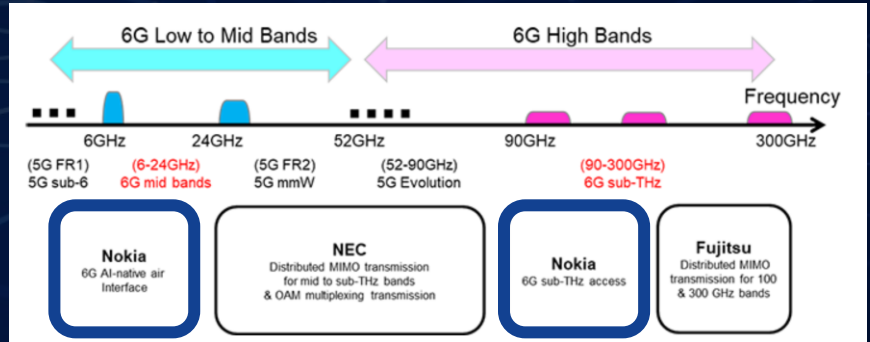


### Japan

AI native air interface and THz access



Joint 6G collaboration agreement signed



Source: Docomo

# Creating the future through research collaborations

Working with academia and research institutions

## 6G research



E.g., Nokia is an external advisor within NICT's B5G R&D Funded projects

## Brooklyn 6G Summit

Communications Beyond 5G and into the 6G Era



A landmark industry event created by Nokia and the NYU WIRELESS research center to charter the technical future of the wireless industry.



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