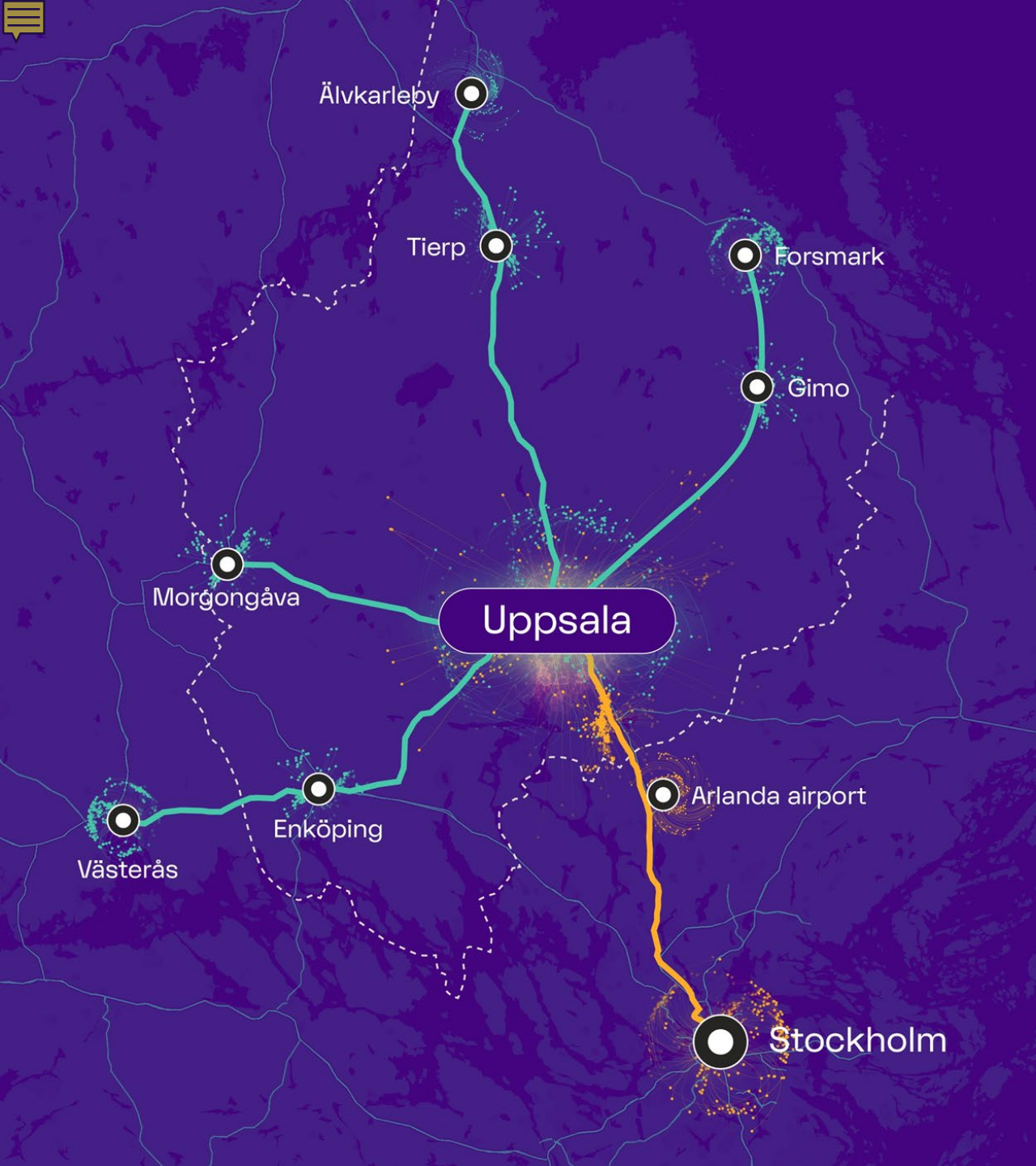


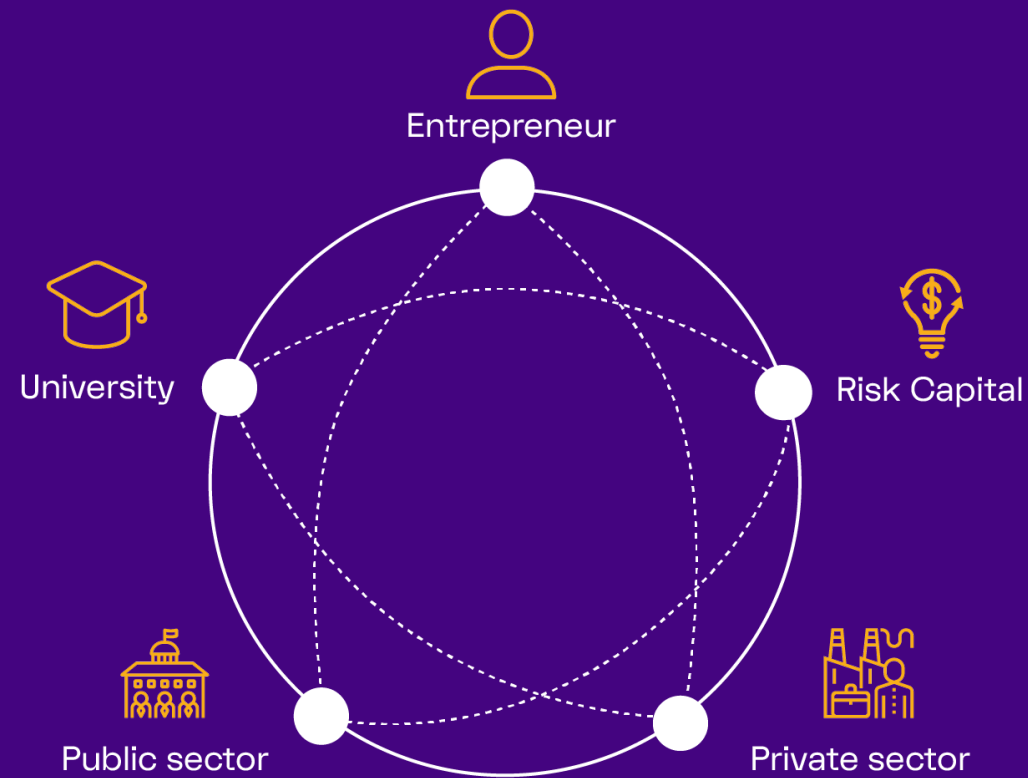
The background of the slide is a solid blue color. Overlaid on this is a complex, abstract network diagram. It consists of numerous small, semi-transparent orange circular nodes. These nodes are interconnected by thin, light-colored lines that form a dense web. The lines are not straight but are curved and flowing, giving the impression of dynamic movement or data flow. There are several clusters of nodes, with a particularly dense one in the upper left quadrant and another smaller one in the lower right. The overall effect is one of a highly interconnected and evolving system.

Uppsala's Innovation Ecosystem



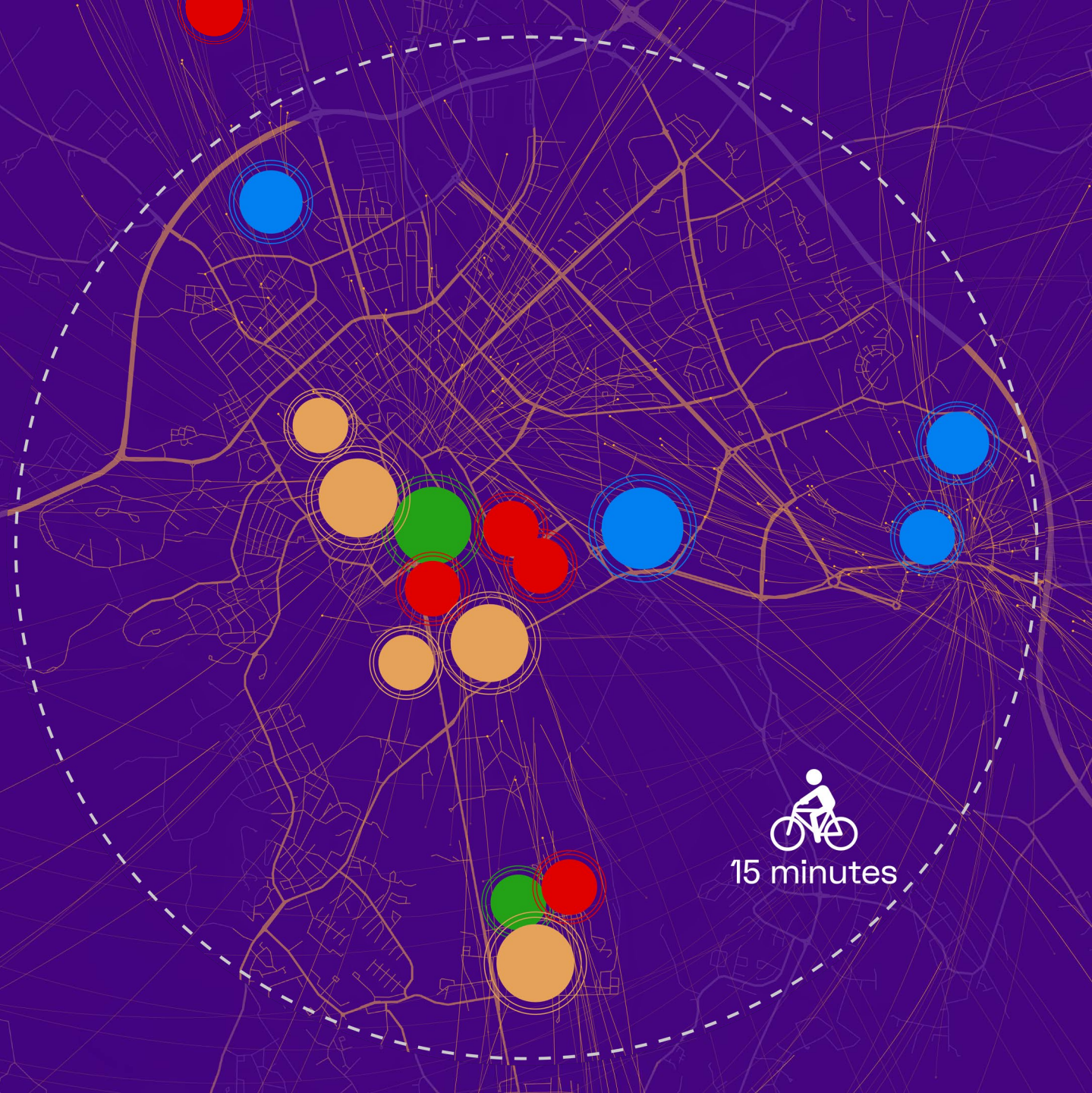
Uppsala
innovation region

Innovation Ecosystem- co-creation model



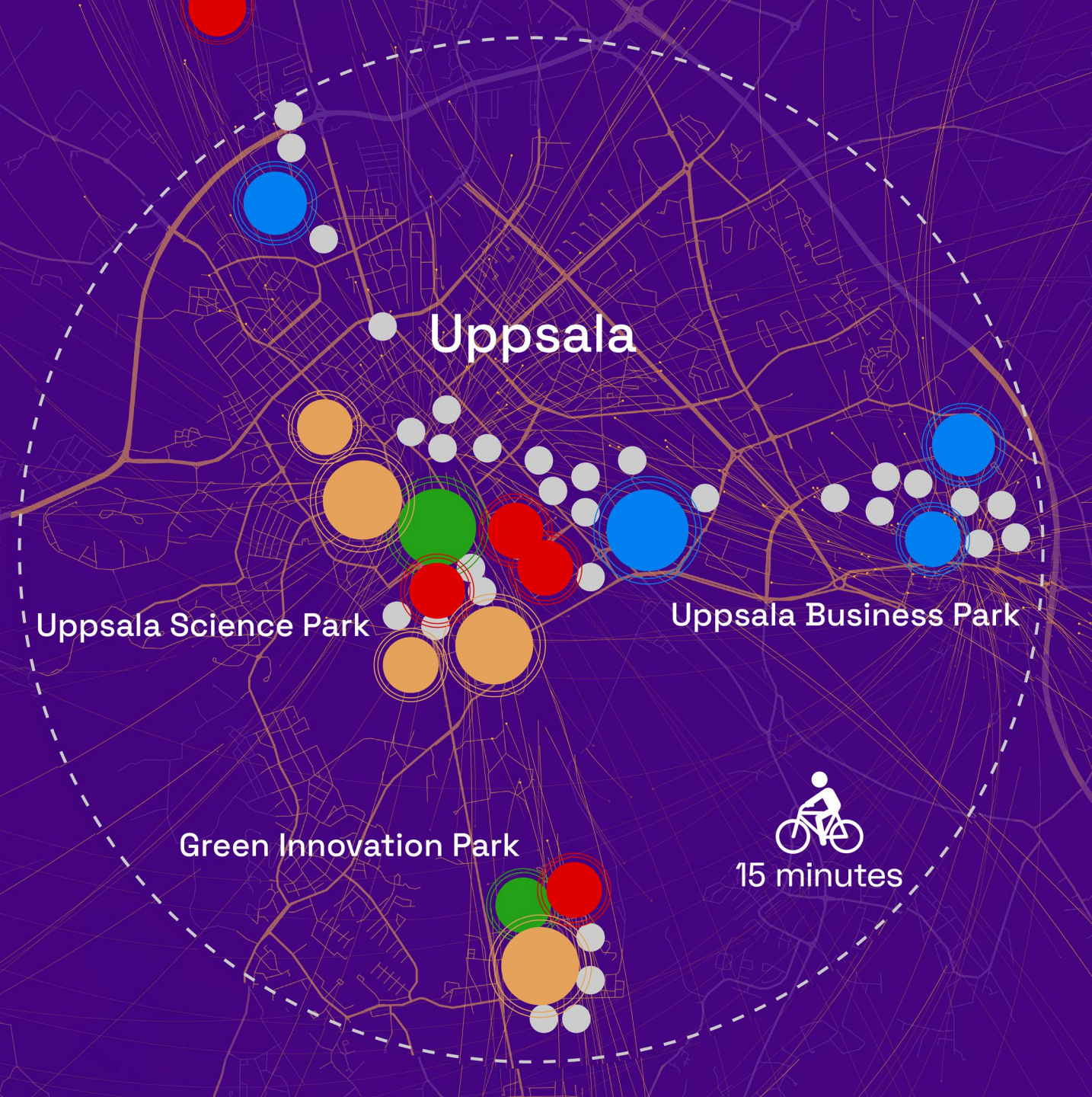
Uppsalas anchor institutions

- Two Universities
- Two University Hospitals
- Multinational Corporations
- Four Government agencies



Together with our anchor institutions

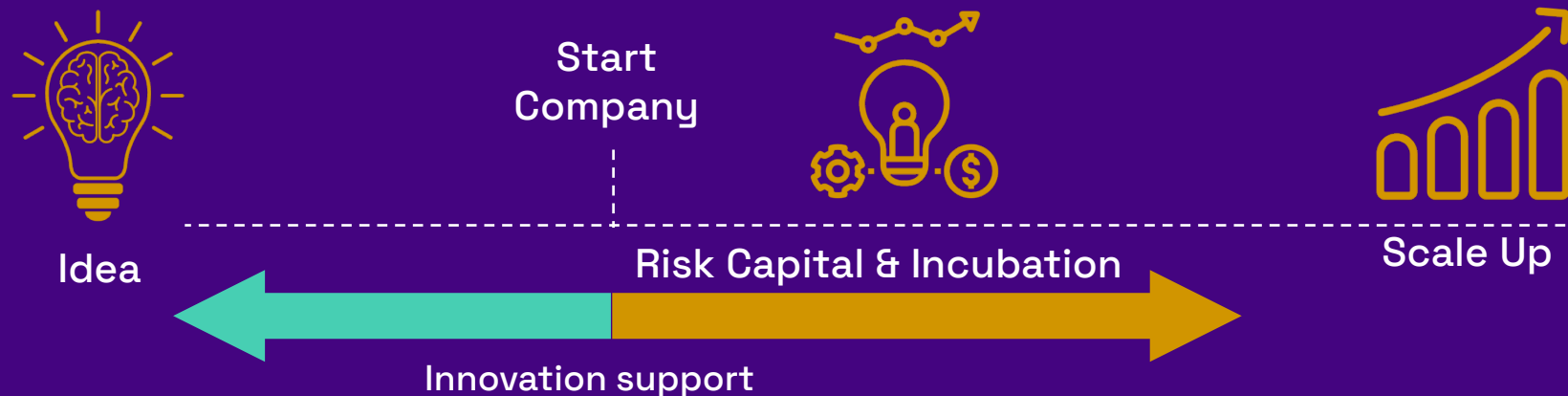
- Two Universities
- Two University Hospitals
- Multinational Corporations
- Four Government agencies
- Innovation / support



Traditional model - entrepreneur in focus

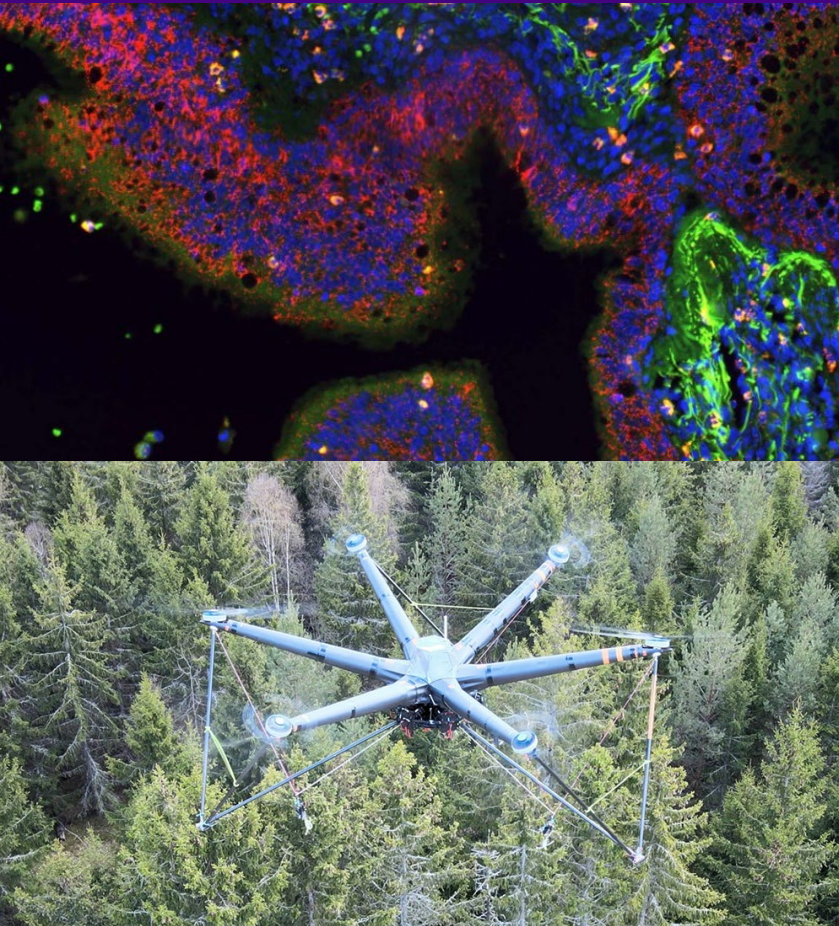


Uppsala model - innovator in focus

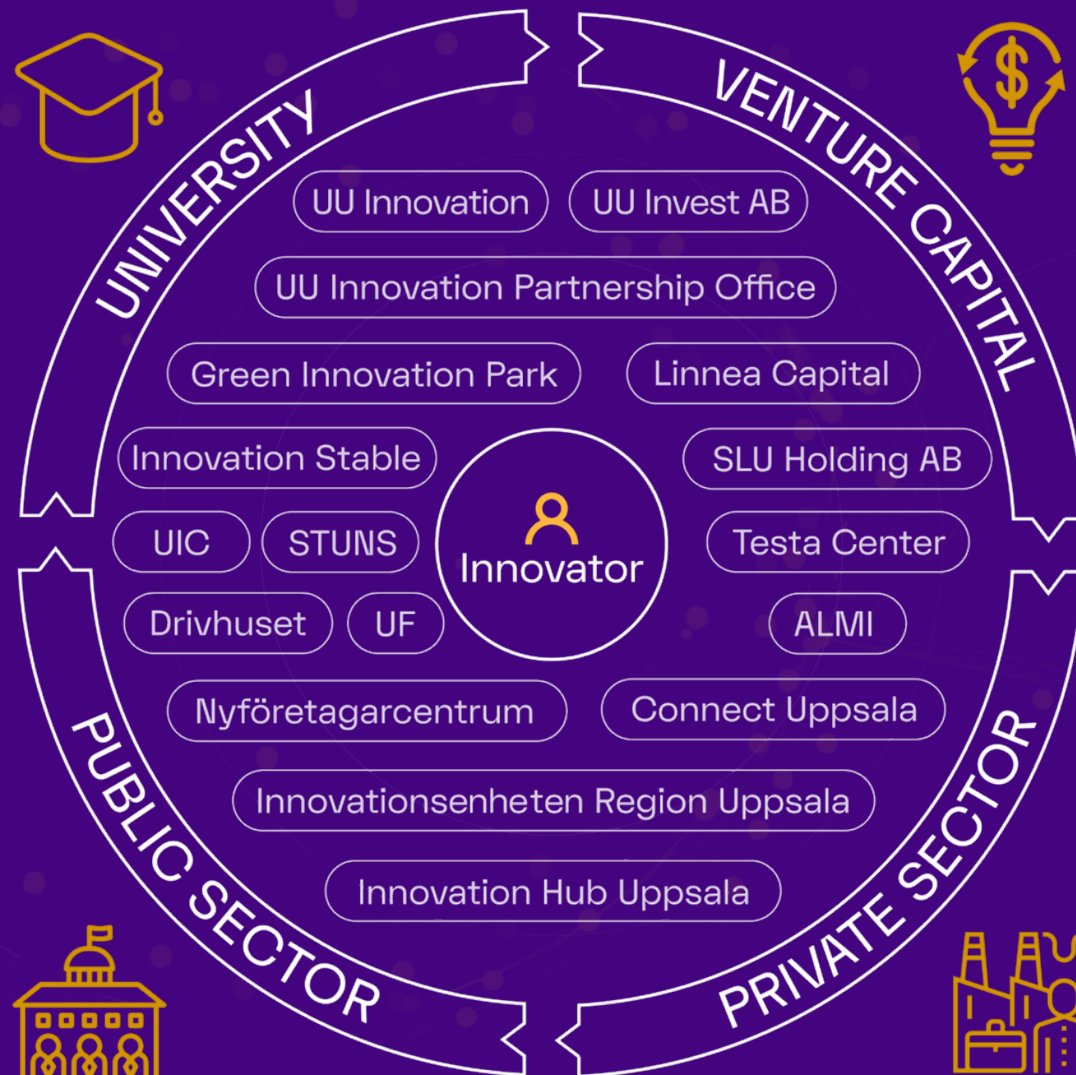


Nature of ideas

- Innovator in focus



THE INNOVATOR CENTERED ECO-SYSTEM



PAY-IT- FORWARD CULTURE



International benchmark

6 leading
innovation hubs:

Zürich
Uppsala
Munich

Copenhagen
Oslo
Singapore

Uppsala ranking

#1

Proportion of
highly educated
in the population

#1

Deeptech
Publications

#2

Deeptech
Startups

#2

Proportion
of R&D of GRP

#3

Real GRP Growth

(GRP) – Gross Regional Product

The background of the slide is a dark gray field filled with a complex network of thin, light green lines. These lines connect numerous small, solid green circular nodes. The nodes are distributed across the frame, with some forming dense clusters and others existing as isolated points or part of smaller groups. The overall effect is a sense of dynamic connectivity and data flow.

Deeptech



Deeptech

- Far to market
- Research intensive

Scientific
publications

Patents

Capital supply

Startups

Established
companies

Discovery

Startup-ecosystem

Business

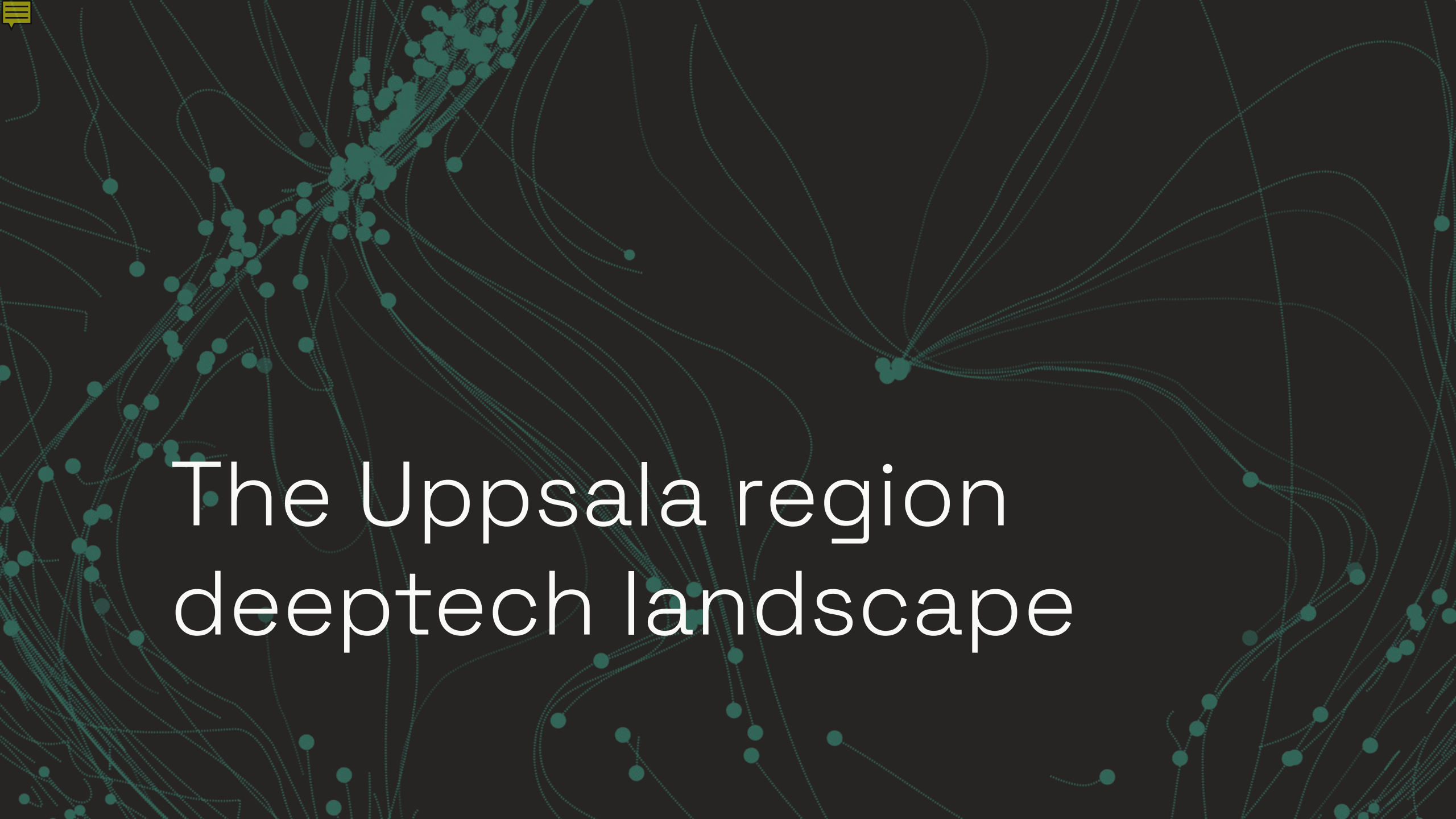




Deeptech - far to market, research intensive

- Life Science
- AI & Data
- Cleaner Energy
- Pollution & Waste Management
- Industrial Biotech / Advanced Materials
- Photonics & Electronics
- Robotics & Communication
- Quantum Computing

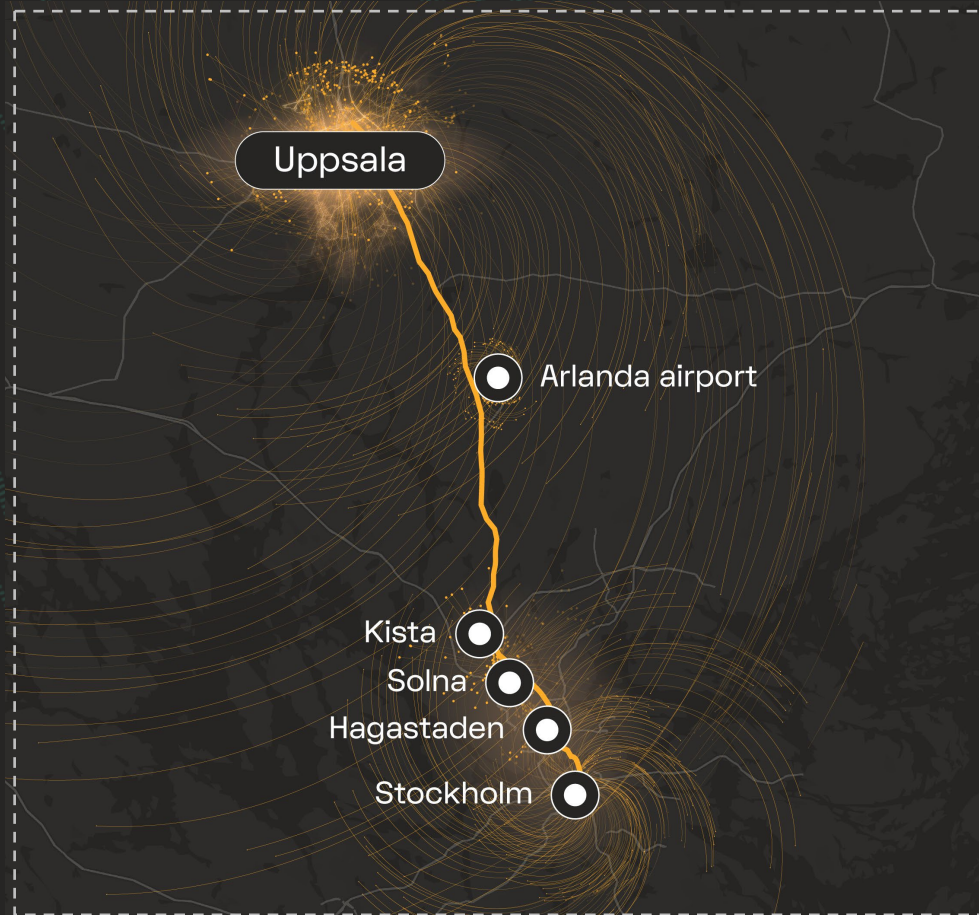


The background of the slide is a dark teal color with a complex, abstract network diagram. It features numerous small teal dots of varying sizes connected by thin, light teal lines. Some lines are straight, while others are curved, creating a sense of dynamic movement and interconnectedness. The dots are more densely clustered in the upper-left quadrant and more sparsely distributed towards the bottom and right edges.

The Uppsala region deeptech landscape

Deeptech landscape

Innovation Highway



Population: 659 390

12 Deeptech hubs:

Munich
Zürich
Singapore
Copenhagen
Oslo
Helsinki

Uppsala
Stockholm-Uppsala
Øresund region
Malmö-Lund
East Middle Sweden
Gothenburg

Innovation Highway ranking

#3

Deeptech
publications

38591

Publications

#2

Deeptech
patents

3028

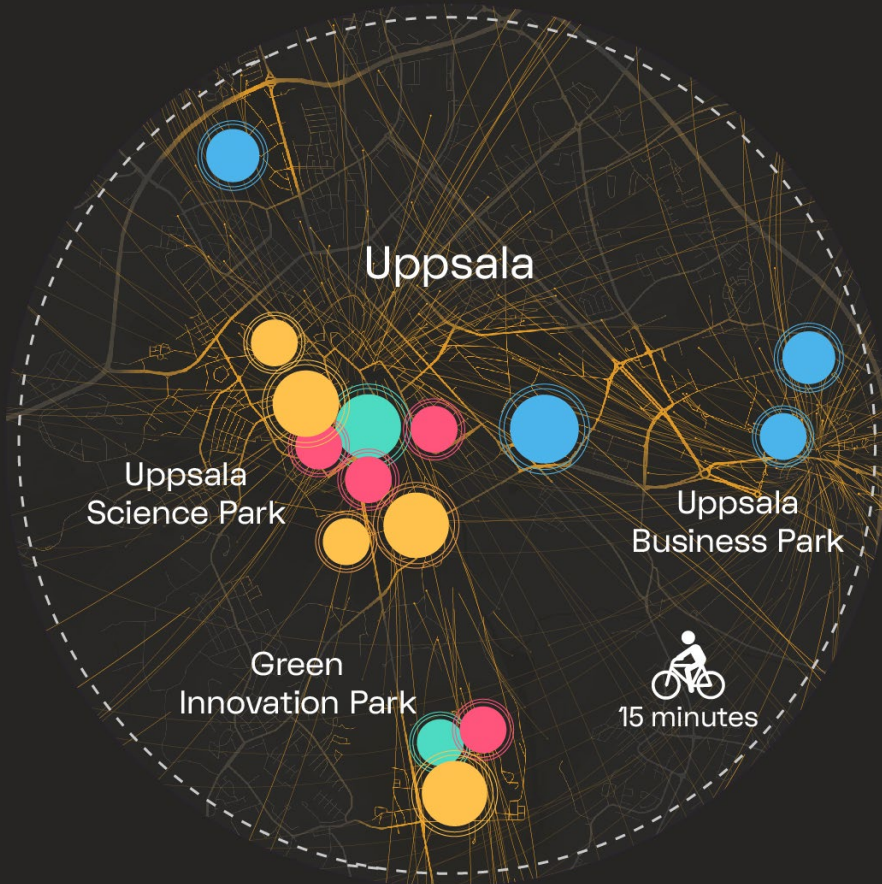
Patents

#3

Overall rank

2016-2022

Deeptech landscape Uppsala



Population: 151 757

12 Deeptech hubs:

Munich
Zürich
Singapore
Copenhagen
Oslo
Helsinki

Uppsala
Stockholm-Uppsala
Øresund region
Malmö-Lund
East Middle Sweden
Gothenburg

Uppsala ranking

#1 #6 #2 #2

Deeptech
publications
per capita

Deeptech
patents
per capita

Deeptech
Startups
per capita

Deeptech
overall rank

Deeptech – Life Sciences

12 Deeptech hubs:

Munich
Zürich
Singapore
Copenhagen
Oslo
Helsinki

Uppsala
Stockholm-Uppsala
Øresund region
Malmö-Lund
East Middle Sweden
Gothenburg

Uppsala Publications

58% avg: 54%

Deeptech
publications from
Life Sciences

Uppsala Patents

65% avg: 48%

Deeptech
Patents from
Life Sciences

Uppsala Startups

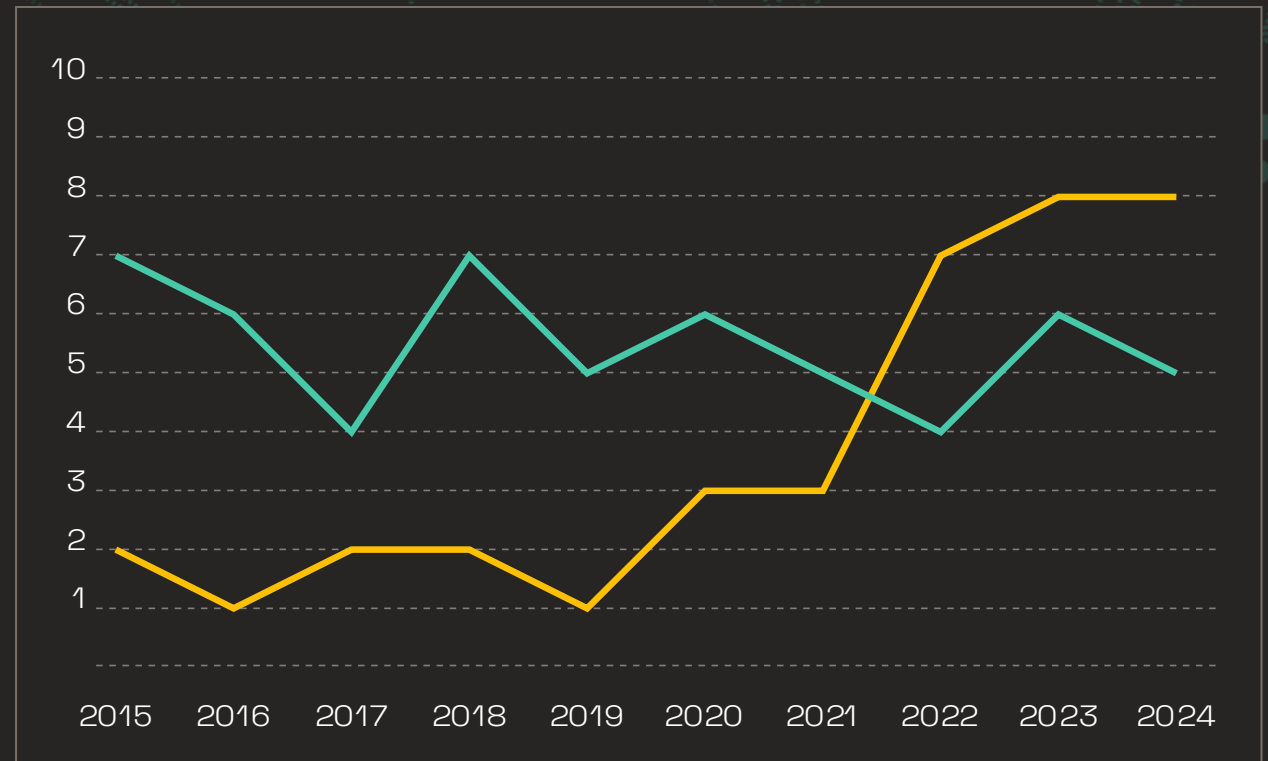
57% avg: 48%

Deeptech
Startups from
Life Sciences

Number of companies admitted to UIC's Accelerator program

Life science companies compared with other deeptech companies.

- Life science companies
- Deeptech companies



Summary

The background features a dark blue gradient. On the right side, there is a dense, vertical cluster of teal dots connected by thin, curved lines, resembling a network or a stylized tree. Several long, thin, curved teal lines sweep across the left and center of the image, creating a sense of motion and depth.



Uppsala – five factors that favor innovation

Density – two world-class universities, two university hospitals and cutting-edge industries

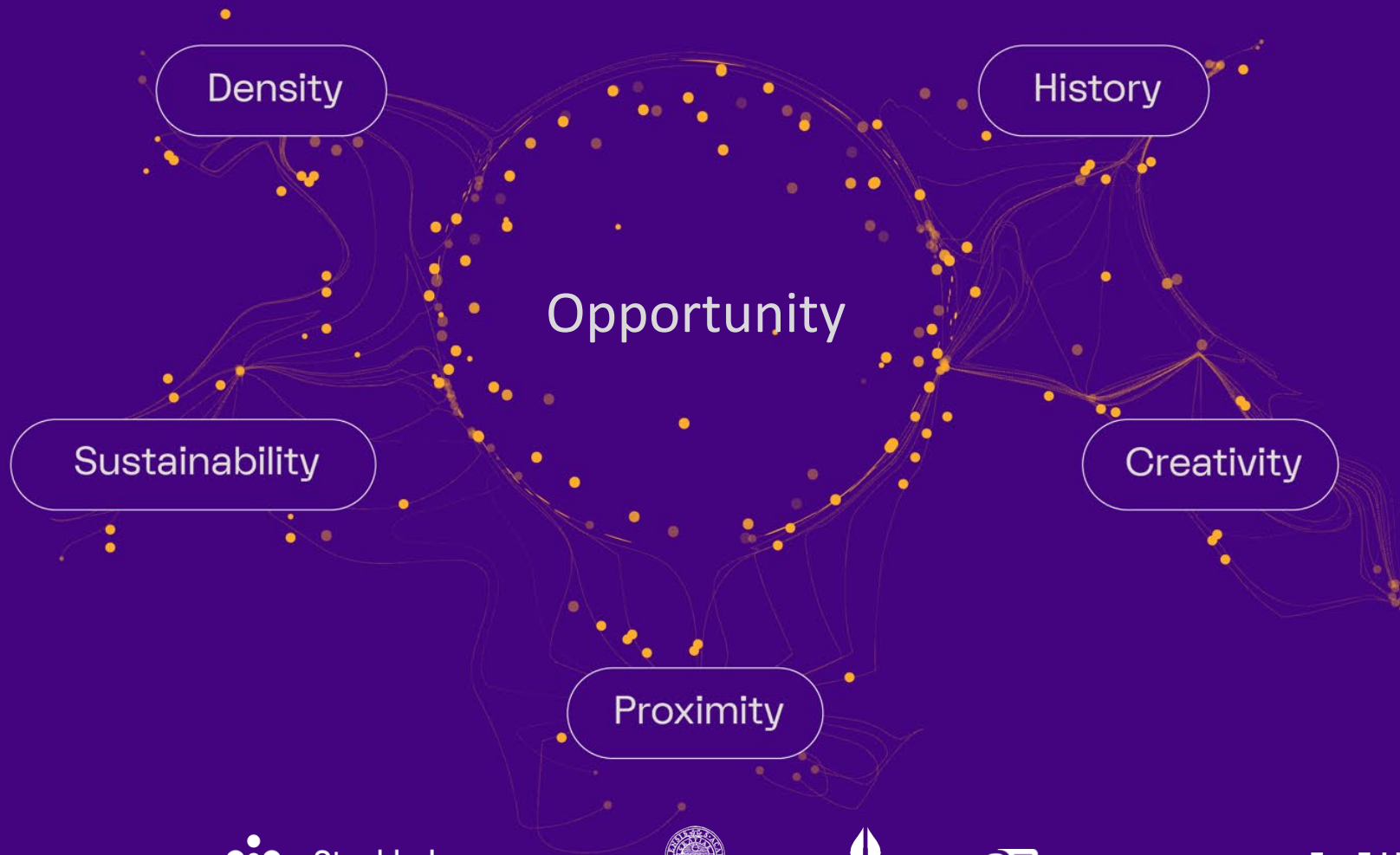
Sustainability – numerous awards within the sustainability space and thought leadership

Creativity – steady in-flow of talent nurturing a climate for new ideas based on critical thinking

History – rooted in 1500 years of breaking new ground; Linnaeus, 16 Nobel laureates, Pharmacia and more

Proximity – all mentioned above is located within a mere 15-minute bike radius, with Arlanda international airport a 17 minutes train ride away

Five factors interacting favors innovations



Länsstyrelsen
Uppsala län



Stockholms
Handelskammare



UPPSALA
UNIVERSITET



SLU



Region Uppsala



Uppsala
kommun