



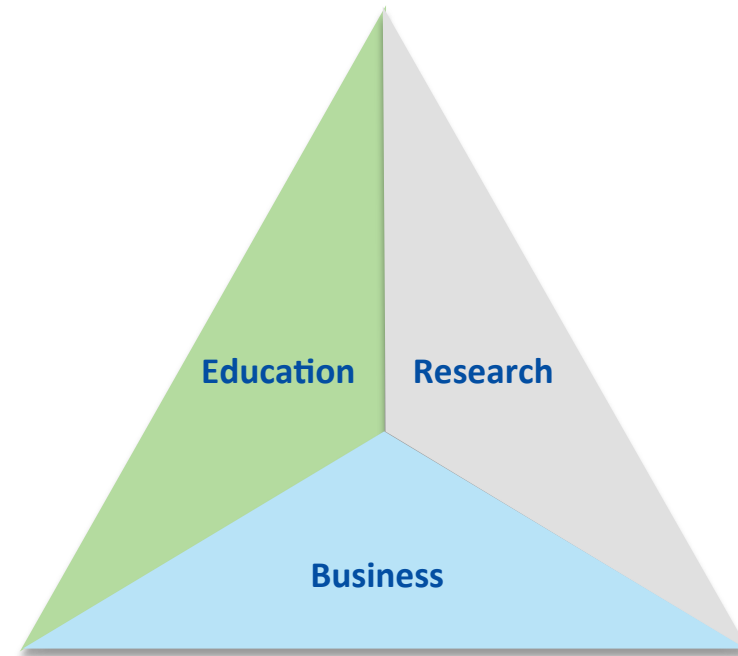
Educate, innovate, accelerate:
harnessing the knowledge triangle for
European leadership in ICT

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About EIT Digital

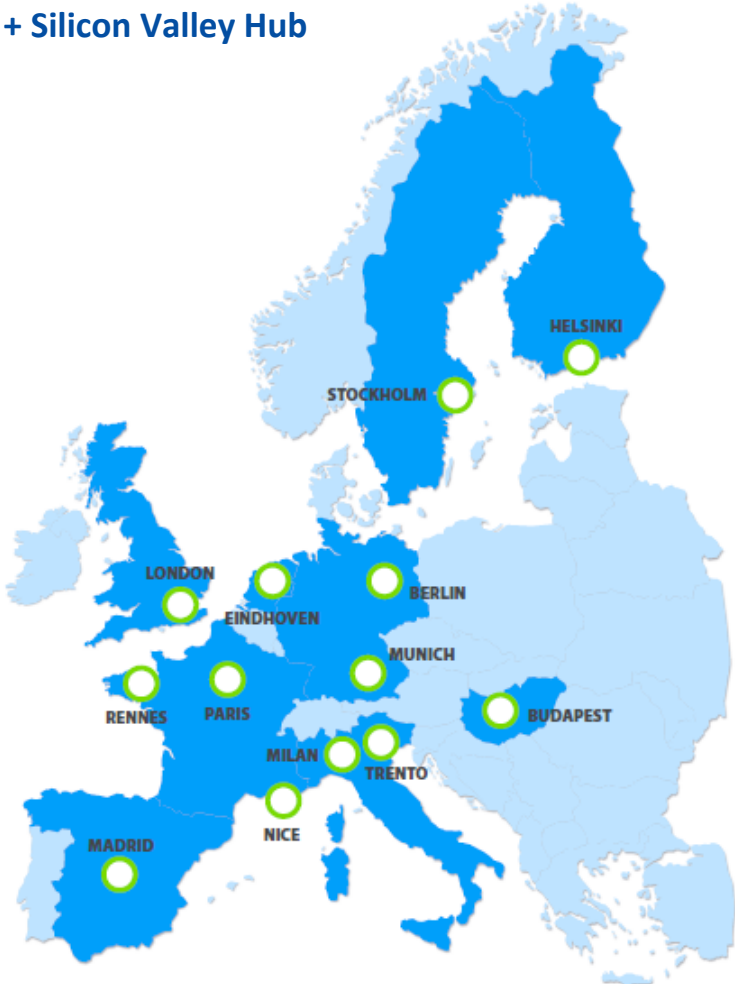
- One of the five Knowledge and Innovation Communities (KIC) of European Institute of Innovation and Technology (EIT)
- Driving European leadership in digital innovation and education by combining Education, Research, Business
- Known formerly as EIT ICT Labs, new name EIT Digital as of 1 June, 2015



Trusted European ICT ecosystem



+ Silicon Valley Hub



Educate

Innovate

Accelerate

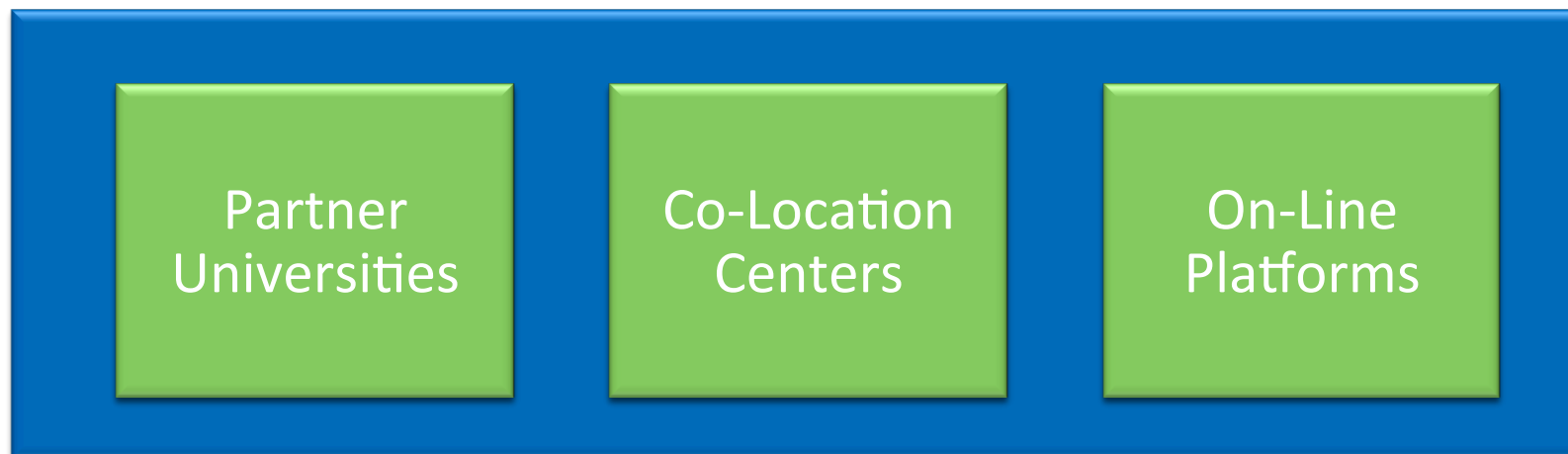


Education

Breeding Entrepreneurial ICT Skills



BLENDED EDUCATION



Master School – Tomorrow's ICT



Innovators and Entrepreneurs



Create T-shaped professionals with state-of-the-art technical excellence in key ICT areas, especially in those addressed by the EIT ICT Labs Action Lines, in combination with strong expertise in Innovation & Entrepreneurship. The goal is to establish a world-renowned Masters Level Education brand.

Doctoral School – Tomorrow's ICT

EIT ICT Labs



Leaders



Create world-class ICT Leaders with deep technical expertise in key ICT areas, especially in those addressed by the EIT ICT Labs Action Lines, in combination with strong background in Innovation & Entrepreneurship and establish a world-renowned Doctoral School brand..

Professional School – Certified ICT Competence

A photograph of three young adults in a computer lab. In the foreground, a young man with short brown hair, wearing a blue striped shirt, is looking intently at a computer monitor. Behind him, a young woman with glasses and a green plaid shirt is also looking at a screen. In the background, another young woman with long dark hair is visible, looking down at a tablet. The setting is a bright, modern computer lab with multiple workstations.

Raise the ICT competence level of Europe's professionals, especially in those key ICT areas that are covered by the EIT ICT Labs Action Lines, via blended learning packages of technology updates with peer-education.

Innovation

Delivering ICT solutions in areas strategic for Europe



Future Networking Solutions – Building Europe’s Communication Infrastructure of Tomorrow



Future Cloud – A Secure Data and Service Infrastructure for Europe



Privacy, Security & Trust – A Protected Blended Life



Smart Energy Systems – Defining Europe’s Future Energy Market



Future Urban Life & Mobility – Informed Citizens and Revolutionised Urban Mobility



Health & Wellbeing - Prevention through the Quantified Self



Smart Spaces – Blending the Physical World and the Virtual World



Cyber-Physical Systems – European Leadership in Production and Infrastructures

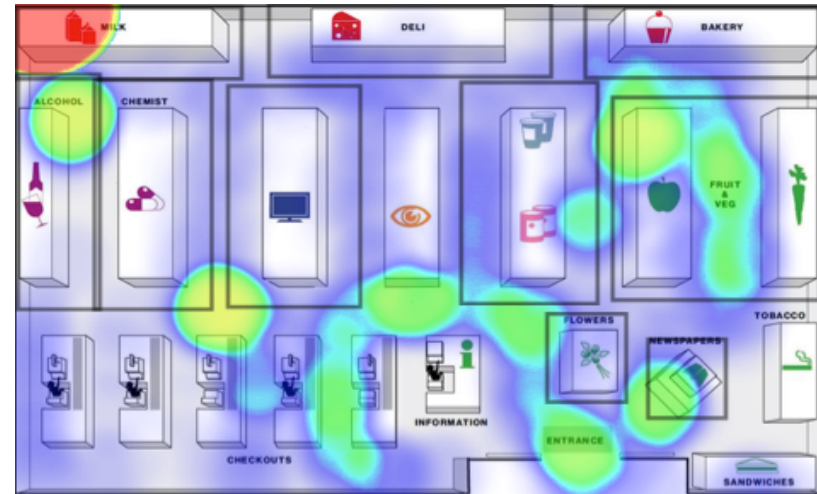
Smart Spaces – Blending the Physical World and the Virtual World



Create comfortable experiences for users and efficient resource optimisation solutions for businesses via applying advanced ICT to everyday working and living environments.

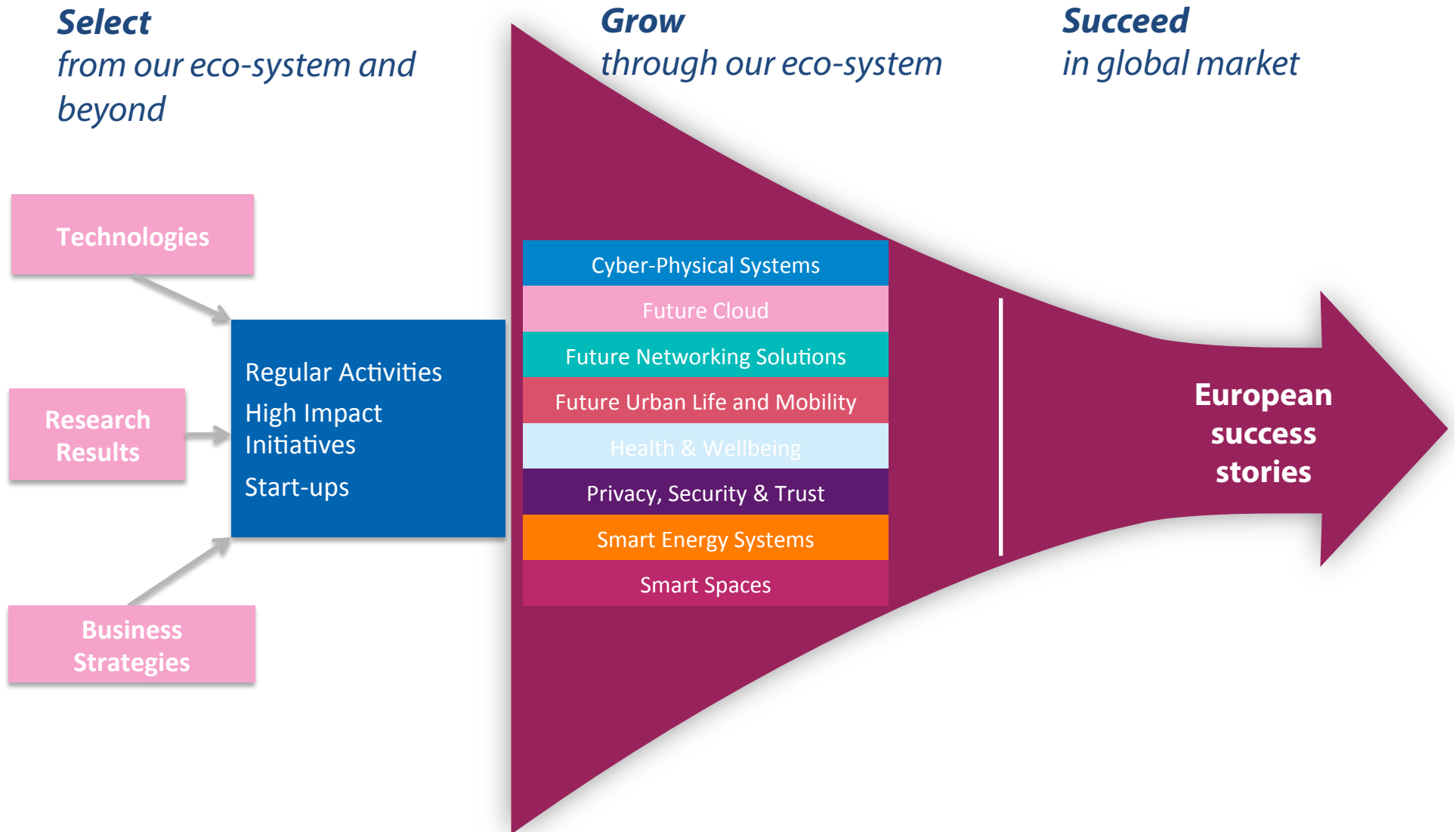
Innovations in Smart Retail

- RetailerIN by U-Hopper
- Analytics solutions based on anonymous customer location data gathered inside stores.
- Generating sophisticated data on heatmaps, location prediction, and buying decision prediction about customers.



EIT Digital Acceleration Funnel

Driving European digital solutions to the global market



Helsinki CLC Startup Residency



2012:

Innorange R L BDA

Quuppa R L BDA

Hitseed E L BDA

2013:

Koru Lab E L BDA

Framgo S

Polqu R

Sharetribe S R

Netmedi S BDA

5th Corner S R

Screen.io R

EII-I R E L BDA

Healser L

2014:

QuattroFolia E L

Memory Trails L

CyberLightning R

Eyes3 R

GIM R

Innovamo R L

720° S

Nimble Devices S

Demophon R

Senego R

Check My Level S E

Venture Bonsai E L

Neliapila E L

Nordic Health Compass S

Seed Consulting E L

Health SPA S E L

2015:

Funzilife E

Noticed S

Light Cognitive R L

Solu E L

RD Partners R

Enterlot R

Lukoton E

Verkkolakimies R

Space Maker E

Vertical E

eloSpaces S

Wellship E

Olento Life E

ReportTo.us S

Startup Puppy E

Codetry L

Yoga me E

S

Student-driven

R

Research-based

E

Serial entrepreneur

L

Large company background

BDA

Coached in Business Development Accelerator

Via our Idea Challenge, we source promising start-ups also in 2016



Idea Challenge 2015

A true pan-European contest

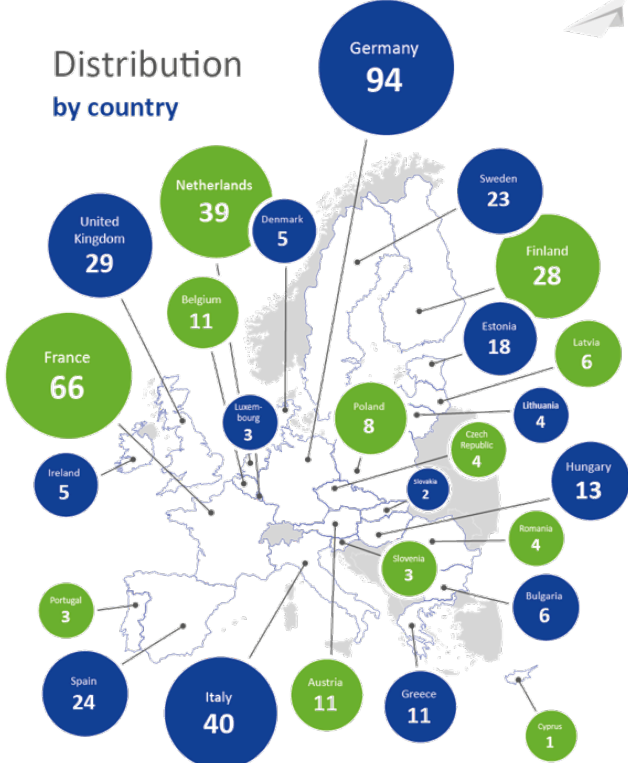
750 startups from all over Europe registered for the contest. In the end, Idea Challenge received a total of 461 submissions from 26 countries. Most of the submissions came from Germany, followed by France and Italy.

750
Registrants



461
Submissions

Distribution by country



Distribution by topic



Like in 2014, Urban Life and Mobility was the strongest topic. Health and Wellbeing had a stronger turnout, taking over the second place from Internet of Things.

Urban Life and Mobility	22 %
Health and Wellbeing	18 %
Internet of Things	17 %
Future Cloud	14 %
Smart Spaces	10 %
Smart Energy Systems	7 %
Cyber Physical Systems	6 %
Cyber Security and Privacy	6 %



Accelerated startups from Helsinki



innorange

Quuppa

C² SmartLight®

VARAANI

casambi technologies

KORU

NORDCLOUD

HitSeed

آل

ROIDU

zoined

Synoste

FIRSTBEAT

Wellmo

HeiaHeia!

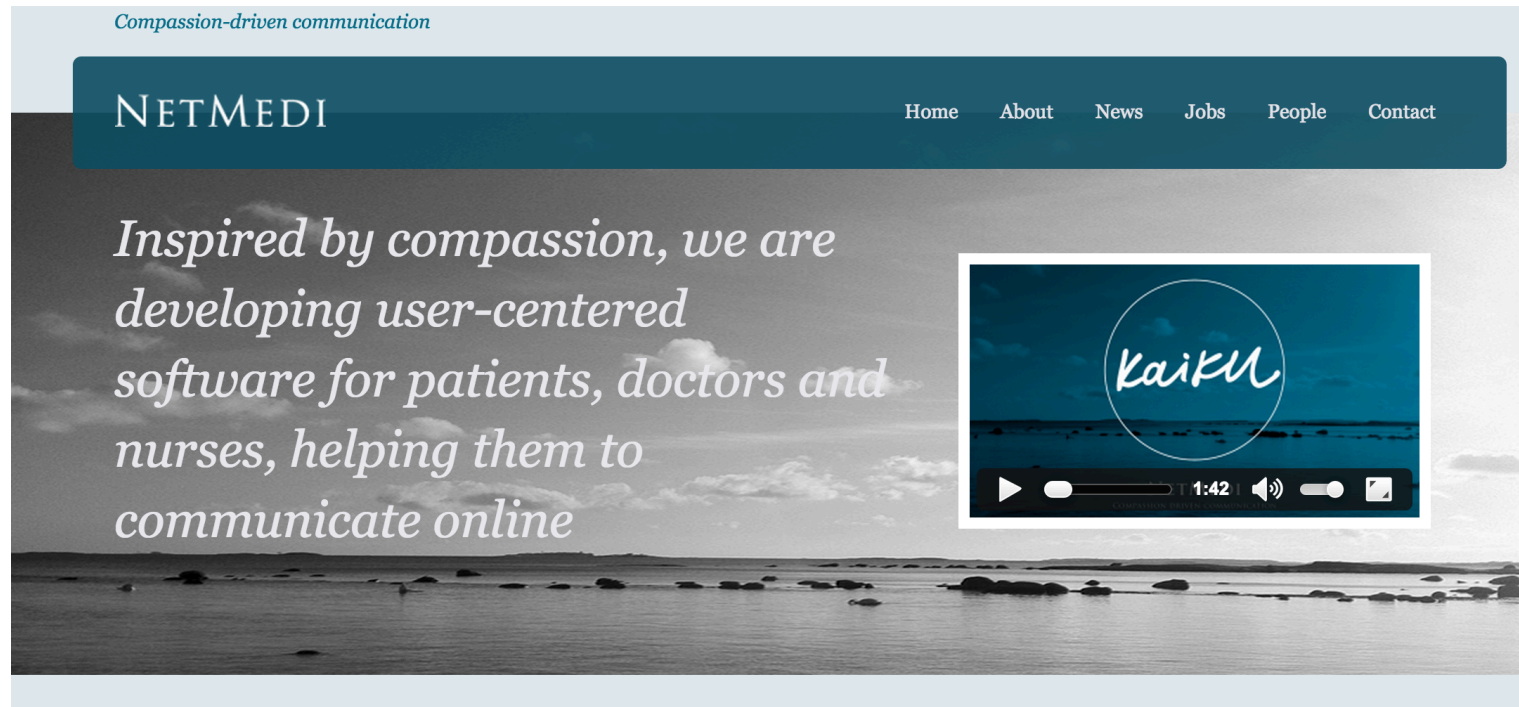
NETMEDI

TRAXMEET
VIRTUAL TRAINING WORLD

SPORTS TRACKER

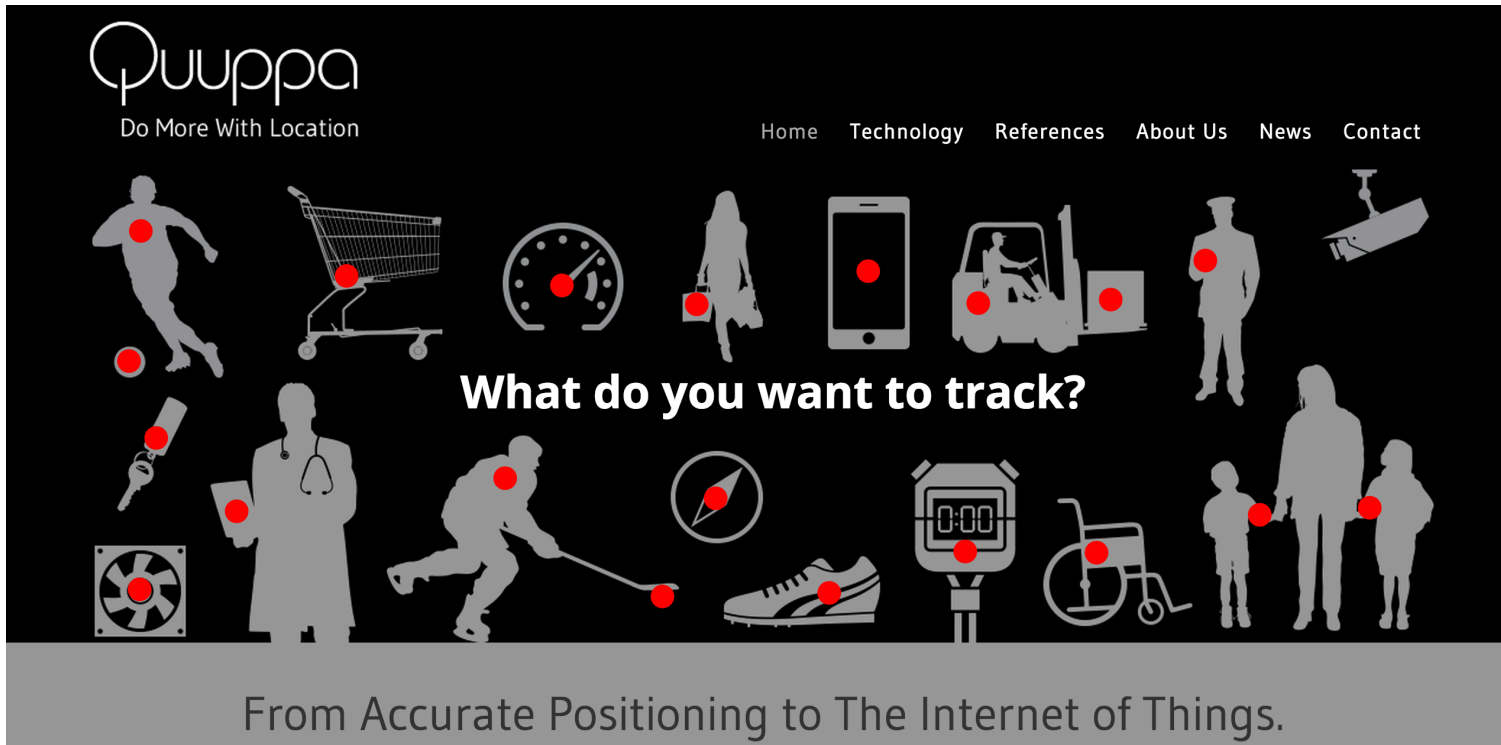
Finbiosoft®

Example: Netmedi



- Company founded by Aalto Students and incubated in Startup Sauna
- A communication platform for cancer patients and for their doctors and nurses
- Resided in the Helsinki CLC and then was accelerated by the BDA
- EIT Digital helped Netmedi to open the German market

Example: Quuppa



The banner features the Quuppa logo and tagline 'Do More With Location' at the top left. A navigation menu with links for Home, Technology, References, About Us, News, and Contact is positioned at the top right. The central area is filled with various grey silhouettes representing different tracking applications: a soccer player, a shopping cart, a speedometer, a woman with a shopping bag, a smartphone, a forklift, a soldier, a satellite, a key, a doctor, a hockey player, a compass, a shoe, a stopwatch, a wheelchair, and a family. Each silhouette has a small red dot indicating a tracking point. The text 'What do you want to track?' is centered over these icons. At the bottom, a grey bar contains the text 'From Accurate Positioning to The Internet of Things.'

- Nokia spin-off
- Based on high accuracy indoor positioning technology developed inside Nokia
- Resided in the Helsinki CLC and then was accelerated by the BDA
- EIT Digital helped Quuppa to open new markets in Europe



Thank you!

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