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Automation Region MÄLARDALEN UNIVERSITY SWEDEN



# Automation Region's Mission

"To strengthen Swedish industry within automation regardless of branch, through collaboration and innovation management that ensure long-term sustainability."







> 300

Company visits or meetings to find innovative projects and collaborations (2016-2018) > 90

Events – breakfast seminars, Automation Expo, Do-tanks and conferences (2016-2018)



Visitors to our different activities (2016-2018)

15 %

Annual increase in the number of members, 2008 to 2018

Together in a digital world.







### **Development Groups**









#### The Communication Group

Acting as a sounding board and practical support in the communication work

#### The Business Development Group

Running activities with focus on sales and networking, such as Automation Expo and competence development within procurement

#### The Research and Innovation Group

Developing processes for research and innovation projects, connecting academia and industry

#### The Competence Group

Creating new platforms and tools for lifelong learning, as well as increasing young people's interest in technology





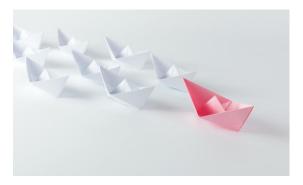




### **Research and Innovation Projects**







#### Innowatch

How can the working climate support innovative capacity? The participating companies measure their innovation climate on a weekly basis. Innowatch is developed by Automation Region, Mälardalen University and RISE SICS Västerås.

#### Introduction package AI and ML

This project has given companies an opportunity to train their organizations in artificial intelligence (AI) and machine learning (ML). Participating companies include Epiroc, GKN, Komatsu Forest, Volvo and Westinghouse.

#### Innovation pilot

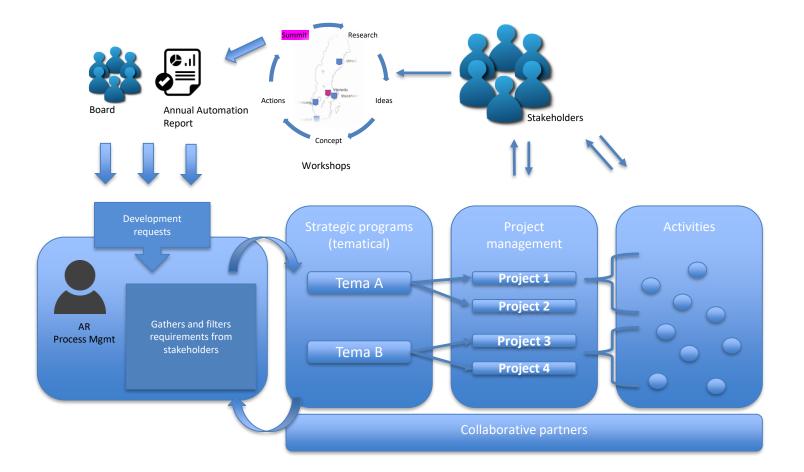
Within the program, companies meet research environments such as universities and institutes, as well as authorities and research financiers. The purpose is to create more research and innovation projects.

Together in a digital world.







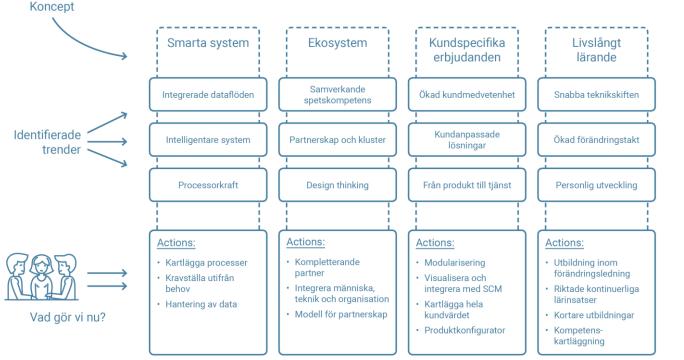








### Summering – Umeå



Together in a digital world.







### Vad krävs

- Inga gränser (Regioner)
- Samverkan lokalt, regional, nationellt, internationellt.
- Oberoende plattformar, triple helix.
- Kompetens, livslångt lärande, innovationsledning och systeminnovation.
- Attraktionskraft på flera områden.







### Det finns plattformar

**iHubs** SWEDEN

Styrkeområden Sa

Samverkansprogram

Kalender

Om iHubs Sweden

# Klädd i 100 procent svenskt papper

Papper som tillverkats av svensk skogsråvara blir till textilier och kläder. Ett unikt projekt som visar på möjligheterna till återvinning och ett cirkulärt flöde.

#### **Bilden av Sverige**

iHubs Sweden är en nationell samverkansplattform som med smart specialisering vill lyfta fram regioners styrkeområden.

Grunden för iHubs Sweden är de Vinnväxtmiljöer som ryms inom Vinnovas Vinnväxtprogram samt andra noder.

Together in a digital world.









# Automation Region's Vision

"Europe's leading innovation environment in the automation industry."

