

**INSIGHT REPORT 2024** 

## Leading the way in robotics innovation

Growth and innovation in Denmark's robotics, automation and drone industry

## About the report

Odense Robotics Insight Report provides insights into the development of Denmark's robotics, automation and drone industry. The report outlines the industry's size and strengths, as well as other key parameters such as financial performance and contribution to the green transition.

Published annually by Odense Robotics, the national cluster organisation, the report builds primarily on data from national statistics and the cluster's annual survey to company members.

Driven by our purpose to improve the world with Danish robotics solutions, Odense Robotics supports robotics, automation and drone companies in accelerating their growth and innovation. Together with partners from across the ecosystem, we strive to realise the industry's potential – so robotics technologies can add value to people, companies and societies worldwide.

Content by Odense Robotics. Published March 2024.







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#### **Foreword**

We live in a world with many challenges: labour shortages, supply chain insecurities, inflation and changing geopolitics, to name just a few. These are all challenges that call for action – and automation is part of the solution.

Automation holds immense potential to deliver solutions to challenges in the private and public sectors. If companies are to remain competitive, robots and automation are not just a good idea, but nothing short of a prerequisite for a robust future.

This requires targeted investment in innovation and technology transfer. The level of digitisation must increase, and we must integrate robots and automation solutions even more into our businesses and society for the benefit of our welfare and competitiveness.

Denmark's global strength in robotics technology means that we have a particular advantage. We have an innovative robot, automation, and drone industry that delivers world-class solutions. We have strong knowledge institutions, research, and test facilities that discover future solutions. And we have a closely connected and internationally recognised robotics ecosystem that brings partners together towards our common goals.

As you can read in this report, Denmark's robotics, automation and drone industry is growing and delivering cutting-edge innovation. Yet there are of course challenges. As Denmark's national robotics cluster, Odense Robotics works to address these challenges – so that the industry can flourish and be the catalyst for driving automation in industries globally.



Søren Elmer Kristensen CEO, Odense Robotics



#### **Executive summary**

Denmark's robotics, automation and drone industry has grown significantly and is now internationally recognised as a global frontrunner. Despite challenges in the market, the industry has grown and has a positive outlook.

Today, there are around 600 robot, automation, and drone companies in Denmark, employing a total of 18,500 people. Companies increased their workforce by 9% in 2023 on the previous year. Despite challenges in the market, companies have a positive outlook and expect an approx. 14% annual growth in employees in Denmark going forward.

The industry has demonstrated stable growth. The most recent financial figures show that the industry generated a turnover of DKK 27.5 billion / EUR 3.7 billion in 2022, of which DKK 13.1 billion / EUR 1.8 billion was derived from exports.

As in previous years, Germany and the USA remain the most important export markets— now and in the future. Our Nordic neighbours, Sweden and Norway, follow suit.

Overall, the industry is continuing its stable growth trajectory driven by continued global demand for automation.

#### More challenging market

At the same time, companies say the market has become more challenging. Growth barriers have grown across the board except for component shortages, where companies say the situation has improved. Overall, companies say they face increasing challenges.

- The primary growth barrier for Danish robotics companies is a lack of time, resources, and funding for innovation and product development, with 91% citing it as a challenge.
- The second-largest barrier is ensuring end customers' awareness of the benefits of solutions/technologies, with 82% citing it as a challenge.
- The third-largest barrier is a shortage of qualified workforce, with 80% identifying it as an issue.
- Lack of capital has become more challenging; 67% consider it a hurdle.

If Denmark's robotics, automation, and drone industry is to realise its potential for growth and innovation, mitigating these challenges is important.



## Denmark's robotics industry in figures



Our members

robot, automation, and drone companies in Denmark

18,500 employees in total

DKK 27.5 billion turnover in 2022

DKK 13.1 billion exports in 2022

EUR 1+ billion invested in companies since 2015

**350+** members

20% established since 2020

40% develop and manufacture new technology

87% collaborate with other robotics companies

77% provide solutions that contribute to a green transition



## Changing the way we live

Danish robotic solutions are changing the way we live and work – providing solutions for a wide range of sectors.



Agriculture & food



Construction & building



Defence & security



**Environment** 





Health & welfare



Logistics & transport



Manufacturing





## Providing automation solutions to many sectors

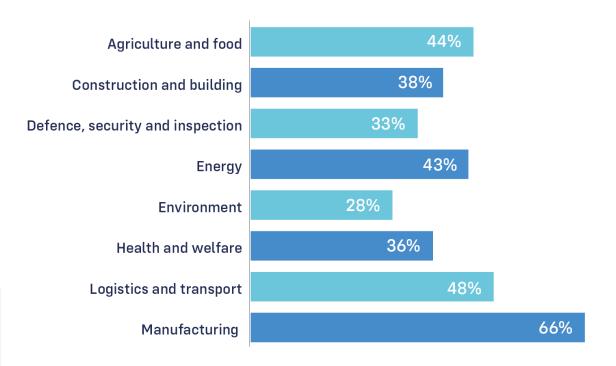
Danish robotics, automation and drone solutions are by no means confined to industrial manufacturing.

Today, these technologies are bringing benefits to a wide range of sectors such as agriculture, construction, healthcare, logistics and security.

Manufacturing continues to be the most important end-user sector of interest for Odense Robotics' company members.

Companies also cite a wide range of other sectors as relevant such as agriculture, construction, healthcare, logistics and security.

#### **End-user** sector





## Regional strongholds and thriving ecosystem

Denmark's robotics, automation and drone industry is home to around 600 companies, supported by a strong ecosystem.

#### **Northern Jutland**

88 headquarters / 155 workplaces

#### **Central Jutland**

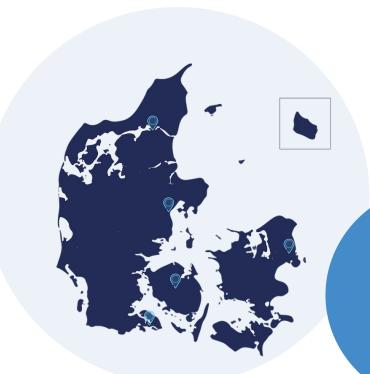
85 headquarters / 192 workplaces

#### Southern Jutland

80 headquarters / 188 workplaces

#### Funen

162 headquarters / 216 workplaces



#### **Greater Copenhagen**

145 headquarters / 212 workplaces

#### **Zealand**

33 headquarters / 72 workplaces

593 companies



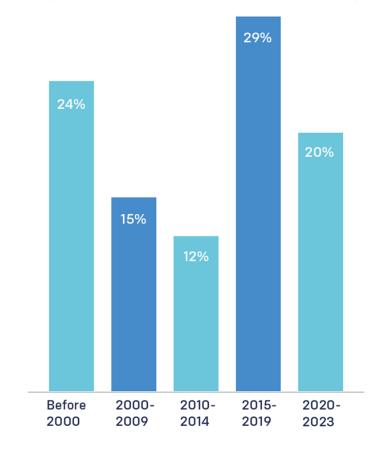
## High concentration of startups and scaleups

Denmark's robotics industry is characterised by a high proportion of startups and scaleups. This hotbed of innovation bodes well for the industry's future development.

Odense Robotics' company members established since 2020

20%

#### **Company foundation year**

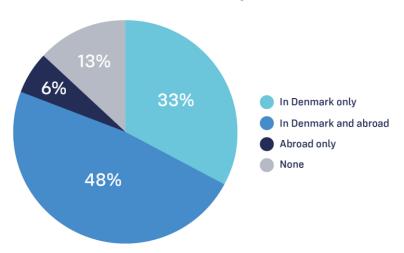




#### Collaboration is in our DNA

Collaboration thrives in the cluster – and plays a key role in the industry's ability to innovate and commercialise new technologies.

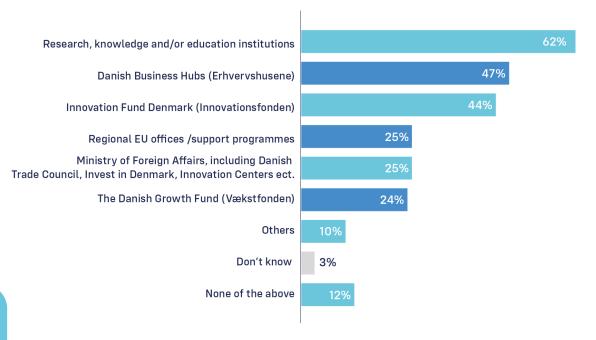
## Collaboration with other robotics companies



Companies collaborating with other robotics companies

87%

#### Other collaboration partners







## Growing workforce in Denmark

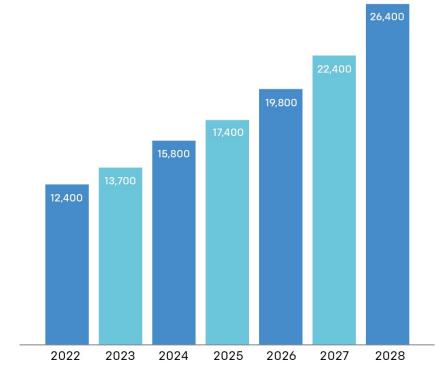
Denmark's robotics industry employs a total of 18,500 people – 13,700 in Denmark and 4,800 abroad.

A stable growth of approximately 14% annually in employees in Denmark is expected going forward.

## **Employees in Denmark**



9%
increase in
workforce
in 2023



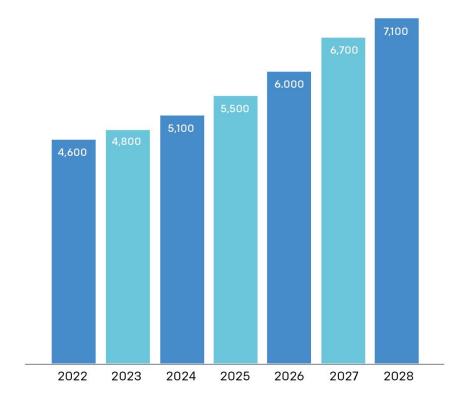


## **Expanding global footprint**

Denmark's robotics industry employs 4,800 people abroad. Companies expect to grow their international workforce, indicating plans to continue expanding their global footprint.

4,800 employees abroad

#### **Employees abroad**



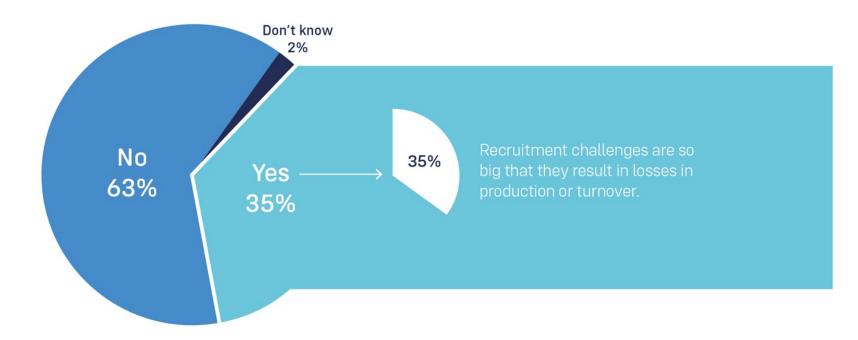


## Recruitment challenges

35% of Danish robotics companies had to abandon filling a vacant position last year due to a lack of qualified applicants.

Among these, 35% state that their recruitment challenges are significant enough to result in production or revenue losses.

Companies that had to give up recruiting for an open position within the past 12 months due to a lack of qualified applicants.



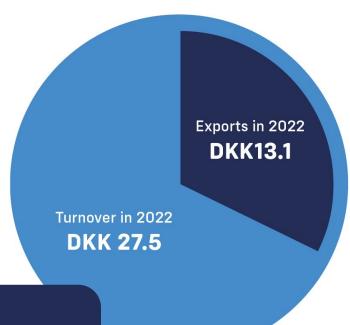




## Stable growth continues

The industry has demonstrated stable growth. The most recent financial figures show that the industry generated a turnover of DKK 27.5 billion / EUR 3.7 billion in 2022, of which DKK 13.1 billion / EUR 1.8 billion was derived from exports.

#### Turnover and exports, billions DKK



DKK 27.5 billion turnover in 2022



## Investment landscape

Danish and international investors allocated a total of EUR 47 million to companies in 2023, which means the cluster crossed the EUR 1 billion mark.



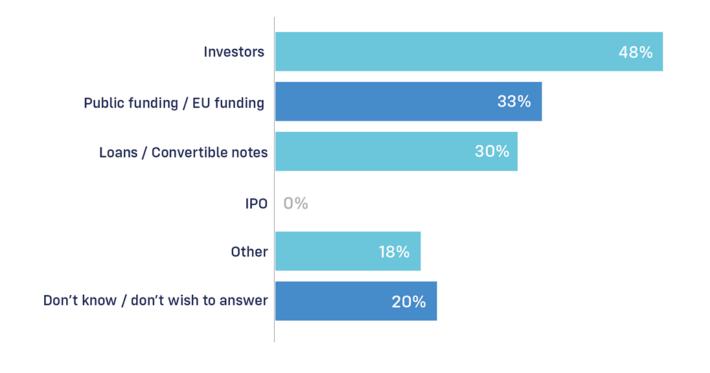


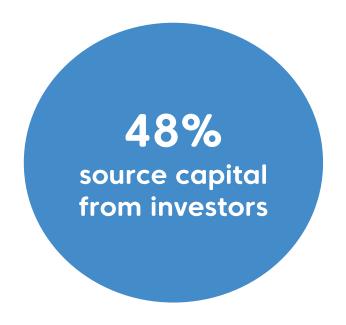




## Sources of capital

Direct investments continue to be the primary source of capital for companies followed by public funding or EU support programmes.







## Growth barriers increasing

Resources, awareness and recruitment remain the top growth barriers for Danish robotic companies, who say growth barriers increased in 2023.

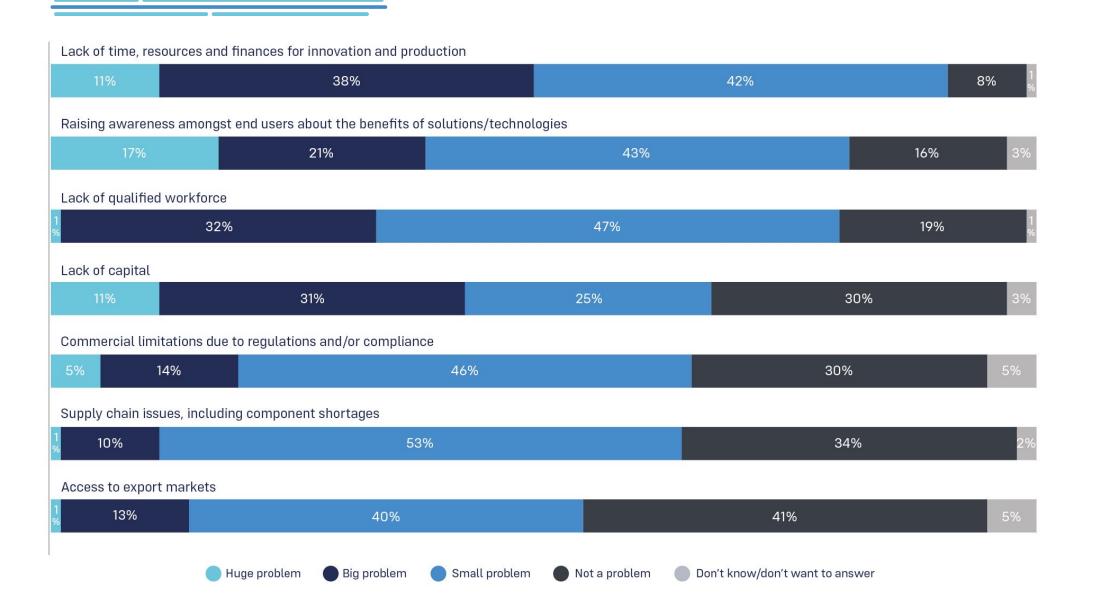
91% lack of time, resources, and funding for innovation and product development

82% raising awareness amongst end users about the benefits of solutions / technologies

81% lack of qualified workforce



#### **Growth barriers**

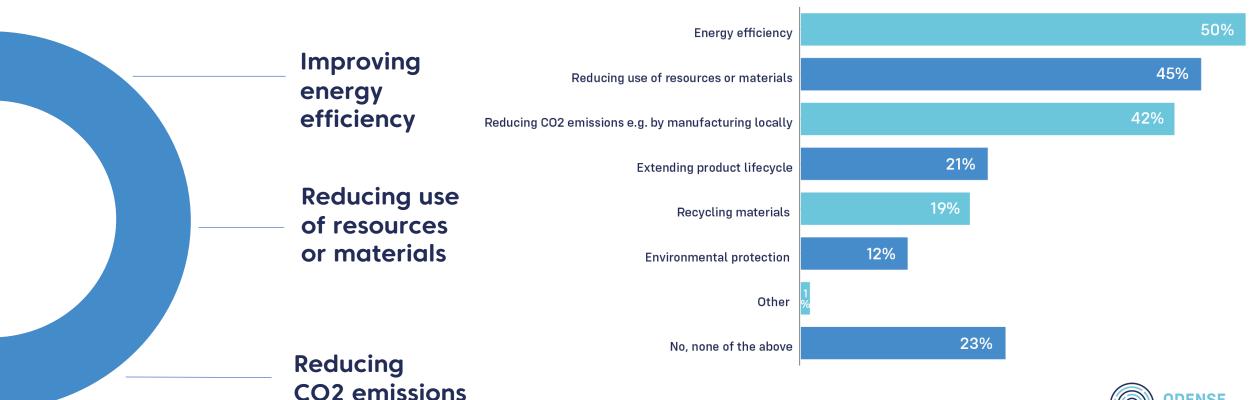






## Key role in green transition & circular economy

77% of companies provide solutions that contribute to their customers' green transition and circular economy.

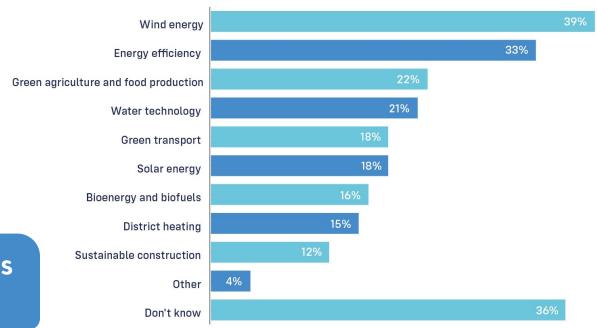




## Important supplier to green industry

Denmark's robotic, automation and drone companies are important suppliers of technology to companies in the green industry – primarily within the wind industry and energy efficiency sector.

# Companies with customers delivering green solutions within...

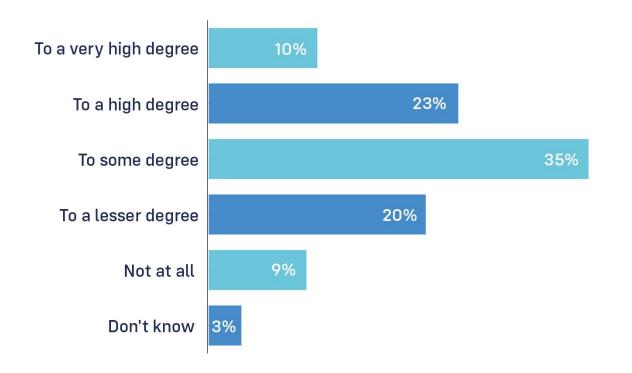


60+% of companies have customers that produce green solutions



## 88% actively work with green transition

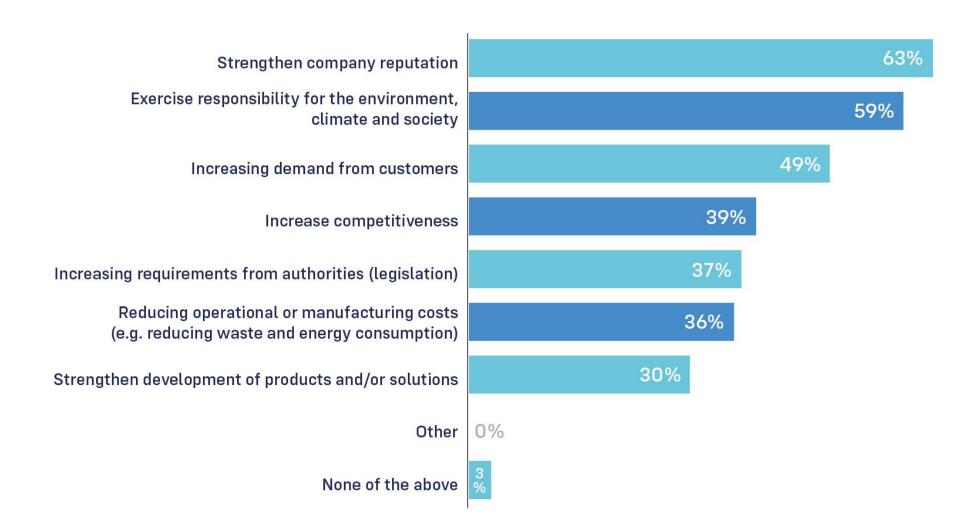
# Companies working with their own green transition and/or circular economy



88% work actively with green transition



## Why companies work with green transition





#### Methods

#### Scope

This report examines all companies in Denmark with a Danish CVR number that are identified by Odense Robotics as having a relevant focus in the industry within robotics, automation and/or drone technologies. This individual mapping is necessary because no industry code exists. Companies can either be a member of Odense Robotics or identified as relevant through desk research by examining each individual company's share of turnover in the industry as well as the extent to which the company has a strategic focus, dedicated technologies, and high-tech service with various application areas.

#### **Company definitions**

Odense Robotics' definition of the industry covers the following six types of companies:

- Producer: Companies that develop and manufacture solutions based on robotic, automation and drone technologies.
- System integrator: Companies that bring together various robotic, automation and drone solutions from producers and distributors in one integrated system that can be implemented at the end user. System integrators can also be responsible for installation.
- Service provider: Companies that provide robotic services or solutions to end users.
- Component supplier: Companies developing and producing advanced value-based subsystems and components for the robot-, automation and drone industry, such as software components, electrical drivetrains, machine construction, sensors as well as vision technologies and advanced drone operators.
- Consultancy: Companies that advise producers, distributors, system integrators and component suppliers about their development and manufacturing, and/or advise advanced end users about implementing and deploying robotics technologies.
- Distributor: Companies that distribute, sell and service robotic solutions typically via an affiliate.

#### **Data sources**

The report's data is based on quantitative analysis from the following sources:

- Odense Robotics' master data on members.
- Odense Robotics' master data on other companies in the industry.
- Odense Robotics' annual survey of its member companies. The survey data is gathered and examined by the market research agency Wilke A/S. The latest survey was conducted in the period 4-31 January 2024. The result is considered to be representative of the cluster as a whole because responses are evenly spread in terms of e.g. company size and type.
- Statistics Denmark. This data dates back one year and relates to companies
  that are active in the CVR register and established on 31.12.2022 or before.
  All data from Statistics Denmark is from end 2022 except from the number of
  employees abroad, which dates from end 2021.
- Odense SEED & VENTURE's master data and data from Dealroom.co.



#### Methods

#### **Calculation methods**

Some companies are fully dedicated to robotics, automation and/or drone technologies, while others are only partially dedicated to the field. In order to provide the most accurate picture possible of the industry, Odense Robotics has weighted all identified companies according to an estimation of how big a share of the company's turnover is derived from the industry.

This weighting is applied to data from Statistics Denmark and from Odense Robotics' company member survey. This ensures that only the part of the activity concerning robotics, automation and drones is included. Some very big companies are analysed individually based on publicly available figures rather than data from Statistics Denmark.

The number of headquarters, workplaces, geographical location, and year established are provided by Statistics Denmark. Development in employees in Denmark and abroad, turnover and exports are based on data from Odense Robotics' company member survey and data from Statistics Denmark.

End-user sectors are based solely on Odense Robotics' master data on member companies. Companies can indicate more than one sector as relevant.

The following is based solely on data from Odense Robotics' company member survey: Companies' recruitment issues; Collaboration with other companies and partners; Growth barriers; Sources of capital; Green transition and circular economy.

Investment in Danish robotic, automation and drone companies is calculated by Odense SEED & VENTURE and includes figures from Dealroom.co. The figure for investments in companies since 2015 is an accumulated figure based on investments made in Funenbased companies until 2019 and national figures from 2020. Additional investments can have taken place without the knowledge of Odense SEED & VENTURE.

#### Use of material

Odense Robotics would like to thank all companies that participated in this survey for their valuable contribution to this report. Please state the source when using or referring to the material in this report. This report is available on Odense Robotics' website.

#### Picture credits

Page 1 (front page): Tiny Mobile Robots

Page 7: Odense Robotics at Inrotech

Page 8 (top left to right): Cabinplant, COBOD International, MyDefence, Robotto,

DSV, ROPCA, Mobile Industrial Robots, Universal Robots / Migatronic.

Page 13: Universal Robots

Page 17: QuadSAT

Page 23: Robotto.



#### **ABOUT ODENSE ROBOTICS**

# We help robotics companies grow and innovate



Denmark's robotics cluster

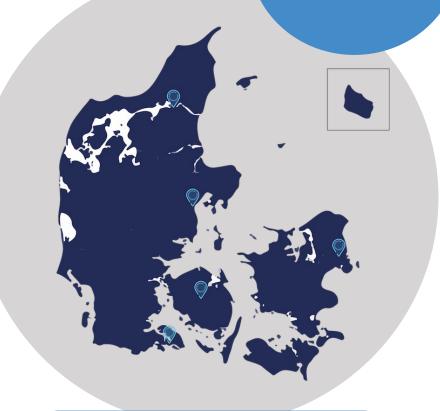
Odense Robotics is Denmark's national cluster for robot, automation, and drone technology.

Our purpose is to improve the world with Danish robotics solutions.

We help Danish robotics, automation and drone companies develop innovative products and technologies, strengthen their foundation for growth, gain industry insights, forge valuable relations and increase their visibility.

We do this through projects, networks, and activities – often in close collaboration with our many knowledge partners. Odense Robotics has hubs in Northern Jutland, Central Jutland, Zealand, and Southern Jutland and is headquartered in Odense on Funen.

350+ members



Offices across
Denmark



#### What we do

Who we work with

Robotic, automation and drone companies

Universities and Research & Technology Organisations

Public sector, member organisations, clusters

What we do

Accelerate growth

Forge partnerships

Nurture people

Drive innovation

How we do it

#### Connect

We bring people and organisations together

#### **Share insights**

Conferences, workshops, seminars, activities

#### **Showcase**

Expo, trade fairs, delegation visits, branding

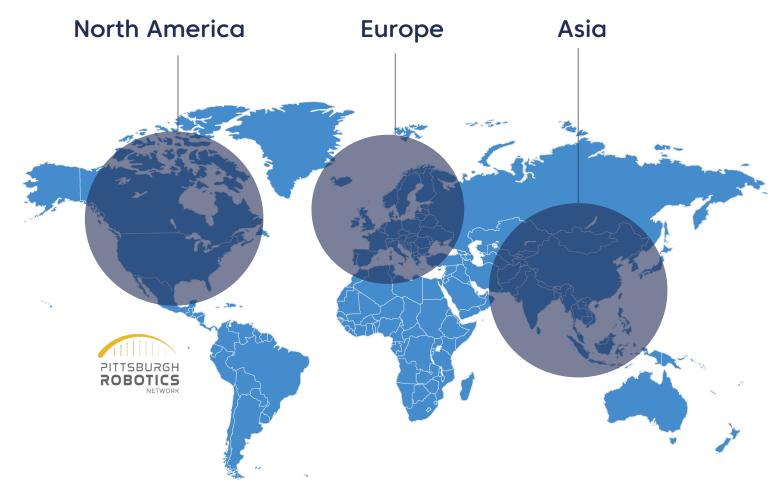


## We bring Danish robotics to the world

Odense Robotics showcases
Danish robotics solutions,
companies, and the ecosystem
to decision-makers, end-users
and talent globally.

We do this through delegation visits, expos and international collaboration.

We also welcome international delegations to Denmark to meet robotics solution providers and tour the ecosystem.





#### We connect and collaborate across the value chain































































































## Member directory

#### **NORTHERN JUTLAND**

ADDING ENGINEERING Aps +adding

Airflight ApS airflight.io

**AIRFLIGHT** 

Akson Robotics akson-robotics.dk



Ambolt AI ambolt.io

AMB)LT AI

**BALLUFF** balluff.com

BALLUFF

BIOX ApS bioxgroup.dk



Conformitech conformitech.dk



DAMGAARD AUTOMATIK damgaard-automatik.dk



Erhverv Norddanmark erhvervnorddanmark.dk



**FLAIRMO** flairmo.dk



**HEXASTATE** hexastate.com

HEXASTATE:

idoc A/S idoc.as



INROPA inropa.com



INTELLIGENT SYSTEMS intelligentsystems.dk



Kvejborg kvejborg.dk



Körber Supply Chain DK koerber-supplychain.com



Life Science Robotics lifescience-robotics.com



LT Automation Aalborg lt-automation.dk



MAREL SALMON marel.com



Mariendal El-Teknik mariendal.dk

mariendal

MIGATRONIC migatronic.dk

**MIGATRONIC** 

Move2x move2x.dk move2x BE AWARE

MyDefence mydefence.dk



PolyBot I/S polybot.co



PRECISION TECHNIC DEFENCE ptdefence.com PRECISION TECHNIC DEFENCE

RARS rars.dk



Really A Robot reallyarobot.com



Robotto Co robotto.ai

SANISTÅL

sanistaal.com

**ПОВОТТО** 

Sanistål 🔓

SigmaNet sigmanet.dk



Site-Tech site-tech.dk



Soft & Teknik softogteknik.dk **SOFT & TEKNIK** green energy solutions

Systemteknik systemteknik.dk



♠ TALMō

TECHNICON

COMPANY

TRECO

-ahead together...

Talmo ApS talmo.dk



Tasklet Factory taskletfactory.com



**TECHCOLLEGE** techcollege.dk



Technicon technicon.dk



thegrippercompany.com



Trifork A/S trifork.com

TRIFORK

Turf Tank ApS turftank.com



Xtel Wireless xtellio.com



Yodaway yodaway.com



**Aalborg Universitet** aau.dk



**CENTRAL JUTLAND** 

**4TECH Robotics** toolchanger.eu



**Aarhus Universitet** au.dk



Aarhus Universitetshospital - Skejby en.auh.dk



**Business Region MidtVest** brmidtvest.dk





CALJAN caljan.com



Kasparium kasparium.com



**KUKA** 

ROBOTWORKSHOP robotworkshop.dk



TinyMobileRobots ApS tinymobilerobots.com

TinyMobileRobots\*

Belden belden.com



BILLUND

Capra Robotics ApS capra.ooo



**KUKA Denmark** kuka.dk

lpmathiasen

**O-Robotics** 

politi.dk

PREVAS A/S

prevas.dk

O-Robotics.com

Østjyllands Politi

lpmathiasen.dk

Scandimatic scandimatic.dk



Traqnology **traq**nology traqnology.com



CIT Robotics

CIT Robotics

Schmidt Innovation sinno.dk







**Bureau Veritas** bureauveritas.dk

Business Aabenraa

**Business Esbjerg** 

businessesbjerg.com

businessaabenraa.com



CONPLEKS INNOVATION ApS CONPLEKS\*

conpleks.com

 O VIDENCENTER FOR AUTOMATION & ROBOTTEKNOLOGI Mercantec videnscenterportalen.dk/arn

Scout Robotics ApS scoutrobotics.dk



Ventus Wind Services A/S ventus.group



BUSHESS **AABENRAA** 

DIS/CREADIS d-i-s.dk

DIS innovative engineering

mpeople mpeople mpeople.dk

Seginova





XOIORXR

**BUSINESS ESBJERG** 

Drone Systems ApS dronesystems.dk

-ਦਾ DRONESYSTEMS Nordic Radar Solutions ApS nordicradarsolutions.com



**SEQTOR** seqtor.com



6

Yaskawa Danmark yaskawa.dk

Alsmatik A/S

alsmatik.dk

**YASKAWA** 

CCM ELECTRONIC ENGINEERING ApS ccm-ee.dk/da **CCM** electronic engineering

Dropla Tech dropla.tech



U-Robotics

SKYTEM SURVEYS skytem.com



DANAUTOMATION ApS danautomation.dk

**EKTOS** ektos.net



POLITI





3Dtwix **3Dtwix** 



3dverkstan.dk



3dtwix.com

Fastsewn fastsewn.com



Prevas Hello Possibility.

Starco starco.com



AGRAMKOW FLUID SYSTEMS A/S agramkow.com **AGRAMKOW** 

**SOUTHERN JUTLAND** 

**DESIGNSKOLEN KOLDING** designskolenkolding.dk

EasyRobotics ApS

Danfoss Drives

danfoss.com



**FLEXITECHS** flexitechs.dk



Ro-Buddy UNIWELCO. uniwelco.com/da

SYSTEMATIC A/S systematic.com

**SYSTEMATIC** 

ALSMATIK

**EasyRobotics** 

**Hecto Drone ApS** hectodrone.com



**Robots and Cobots** robots-cobots.com



TERMA A/S terma.com

**TERMA**<sup>®</sup>

**BECKHOFF AUTOMATION ApS** 

**BECKHOFF** beckhoff.com/da-dk

Easyrobotics.biz ElastiSense ApS elastisense.com

**Elasti**Sense



**EUC Svd** eucsyd.dk



FarmDroid ApS farmdroid.dk

**FARMDR®ID** 

**FUJI PACKAGING A/S** fuji-packaging.dk



GCM gearcentralen.dk



Haderslev Erhvervsråd her.dk



HALO DRONE

Halo Drone halodrone.dk



Hamso Engineering hamso.dk



HANNEMANN ENGINEERING ApS

hannemann-eng.dk



HARTING ApS harting.dk



HeroCamper robot-trolley.com



**Holtec Automatic** holtec.dk



Industri-Automatik A/S industri-automatik.dk



Init DANIIT **Daniit** daniit.dk

International Business College

- Viden om Data ∀Viden om data videnscenterportalen.dk/dsf

KIRKHOLM MASKININGENIØRER A/S kirkholm.dk kirkholm

LINAK A/S linak.dk



LOGITRANS loaitrans.dk



**LUFTVEJEN** 

Luftvejen luftvejen.dk

NamoDan

ΝΔΜΟDΔΝ namodan.com

Odense Universitetshospital regionsyddanmark.dk

Padborg Transportcenter padborgtransportcenter.dk

**PAJ EMS** paj-group.com



Region Syddanmark

PADBORG TRANSPORTCENTER

PEHAMA PRODUCTIONS A/S pehama.dk

PEHAMA

Pilz Skandinavien K/S Pilz.dk



Qubiqa 🏬

SA

Scandinavian Avionics A/S

Sønderborg Vækstråd

South OOD
Denmark
European
Office

STILL

STRECON

SIGNODE

QUBIQA A/S aubiaa.com



SCANDINAVIAN AVIONICS A/S scanav.com





Sønderborg Vækstråd svr.sonderborg.dk

sianode.com

South Denmark European Office southdenmark.be



Strecon strecon.com

**SWIENTY** swienty.com



Sygehus Sønderjylland - Aabenraa sygehussonderjylland.dk



**TECH** assist tech-assist.dk



Tønder Erhvervsråd toendererhvervsraad.dk



Trekantområdet Danmark trekantomraadet.dk



**Trimatic Automation** trimatic.dk



Udviklingsråd Sønderjylland soenderjylland.dk



**FUNEN** 

4X-Robots 4x-robots.com



A/S Kurt Hansen kurthansen.dk



Adwizors.com IVS adwizors.com



AirPlate Air Plate airplate.dk

ALMEXA A/S almexa.dk



Aris Robotics aris-robotics.com



Automation Lab automationlab.dk



**Autonomous Units** a-units.com



B&R Industrial Automation A/S br-automation.com/en



**Bionic System Solutions** bionicsystemsolutions.com



BIPA A/S bipa.dk



**Blue Atlas Robotics** blueatlasrobotics.com



**BLUE OCEAN ROBOTICS ApS** blue-ocean-robotics.com



CABINPLANT A/S cabinplant.com



Coalescent Mobile Robotics cm-robotics.com





DanaDynamics ApS danadynamics.com



Danrobotics A/S danrobotics.dk



DroneFyn dronefyn.dk



EffiMat Storage Technology A/S effimat.com EFFIMAT

EGATEC A/S egatec.dk



EMEWEWW

ELEMENT LOGIC DENMARK A/S elementlogic.dk

Enabled Robotics ApS enabled-robotics.com



Essential Consulting essential-consulting.com



Flip Robotics fliprobotics.dk



Fundingbox Research ApS fundingbox.com



Fynbo Technology fynbo-tech.com



GIBOTECH A/S gibotech.dk



GoBe Robots ApS gobe-robots.com



Graphic Robotics ApS graphicrobotics.org



**Hydrovertic** hydrovertic.com



ICS A/S ics.as



InCite Robotics ApS inciterobotics.com



INROTECH A/S inrotech.com



INWATEC ApS inwatec.dk



JORGENSEN ENGINEERING A/S jorgensen.dk



Kitopi Denmark kitopi.com



KOBOTS company kobots.dk



KOLLMORGEN c/o Svendborg Brakes

kollmorgen.com KOLLMORGEN

KUBO Robotics ApS kubo.education



Larsen Robotics odenserobotics.dk

LEICA GEOSYSTEMS TECHNOLOGY A/S leica-geosystems.com

Lifeline Robotics A/S lifelinerobotics.com

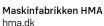


MAKIN

MASKINFABRIKKEN

SKN

Makin makin3d.com





Maskinfabrikken SKN A/S skn-as.dk

MICRO TECHNIC A/S

micro-technic.com



Mobile Industrial Robots mobile-industrial-robots.com/da



Mollerup Automation ApS mollerup.info



MRR PRODUKTION A/S mrr.dk



NewIcon ApS newicon.fi/da



Nidec Industrial Automation Denmark A/S nidec.com/en/corporate/network/sales/ls denmark sa



Nord Modules A/S nord-modules.com



Nordbo Robotics nordbo-robotics.com



North European Modularization Network

modularization.net

Odense Havn A/S

lpo.dk



Odense Kommune odense.dk



NEM.

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OnRobot A/S onrobot.com



Plan2Fly plan2fly.com



Proxima Centauri proxima-centauri.dk



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Rapidshape rapidshape.dk



Region Syddanmark ouh.dk/wm477703



REInvest Robotics ApS reinvestrobotics.com



Reynolds & Moore reynolds-moore.com



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Robot at Work robotatwork.com



Robot Logistics ApS robot-logistics.com



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Robsub robsub.dk

ROEQ ApS

roeq.dk



ROICO roicosolutions.com



ROLL-O-MATIC A/S www.roll-o-matic.com



Ropca ropca.com



SANOVO TECHNOLOGY A/S

SANOVO @ sanovogroup.com

SCAPE TECHNOLOGIES A/S SCAPE



SCHUNK INTEC A/S schunk.com



SCIENCE VENTURES DENMARK A/S scienceventures.dk/da/forside SCIENCEVENTURES

SENSOHIVE TECHNOLOGIES ApS

sensohive.com senmatic

SKY LEVEL IVS skylevel.dk

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Smooth Robotics ApS smooth-robotics.com



Spin Robotics spin-robotics.com



Stagbird stagbird.dk



SubBlue Robotics ApS subbluerobotics.com



SVEND FREDERIKSEN MASKINFABRIK sfm.dk SVEND FREDERIKSEN

SYD Dynamics ApS syd-dynamics.com



Syddansk Erhvervsskole Odense-Vejle

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Syddansk Universitet sdu.dk



TEK

TEKprojekt ApS tekprojekt.dk

Tietgenskolen

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Theta Optical Solutions thetaoptec.com



**VAC Consulting** 





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**UVD Robots ApS** uvd-robots.com

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triplea-robotics.com

TriVision A/S

trivision.dk

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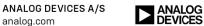
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agrirobot.ai



aim-robotics.com

Aim Robotics ApS



AVS DANMARK ApS avsdanmark.dk



**BAGGER-NIELSEN ApS** bagger-nielsen.dk



BBHS A/S bbhs.dk



**Bosch Rexroth** boschrexroth.com/da/dk



Buildcode buildcode.dk



Caspian Systems caspiansystems.dk



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Innopilot innopilot.dk

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IPU ipu.dk



**JOKAB SAFETY DK A/S** jokabsafety.dk



Kassow Robots kassowrobots.com



Khora Virtual Reality khora.com



Københavns Professionshøjskole

futureclassroomlab.dk



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kda.dk L&T Technology Services

LANGEBÆK A/S langebaek.com



LapTics

sdu.dk/en/forskning/sdurobotics/ researchprojects/laptics LapTics

Meili Robots meilirobots.com



Mestervik skyscanvas.com



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Spyrosoft Synergy spyro-soft.com



VERTLINER vertliner.com



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# **About Odense Robotics**

Odense Robotics is Denmark's national cluster for robot, automation and drone technology. Our purpose is to improve the world with Danish robotics solutions.

We help Danish robotics, automation and drone companies develop innovative products and technologies, strengthen their foundation for growth, gain industry insights, forge valuable relations and increase their visibility. We do this through projects, networks and activities — often in close collaboration with our many knowledge partners.

Odense Robotics has hubs in Northern Jutland, Central Jutland, Zealand and Southern Jutland and is headquartered in Odense on Funen.

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