BE-CYBER.BE

Experience Sharing Day

26 OCTOBER 2022

CYBER SECURITY COALITION.be

Patrick Hauspie

Programme Advisor Cybersecurity & AI

AGENTSCHAP INNOVEREN & ONDERNEMEN

CYBER SECURITY COALITION.be

VLAIO – assisting companies

Patrick Hauspie

Program advisor CS & AI
patrick.hauspie@vlaio.be | 0489 36 14 94

AGENTSCHAP
INNOVEREN & ONDERNEMEN

Vlaanderen
is ondernemen

CS Flanders

CYBERSECURITY VLAANDEREN
BOUWEN AAN JE DIGITALE TOEKOMST

Prepare Flanders for the challenges related to Cybersecurity

I. Strategic basic research in CS improvement

8 MEUR/yr

EWI

- **BASIC RESEARCH** of CS-technology in synergy with demand based implementation-agenda of the Flemish business community
- Competitive advantage creation in security disciplines where Flanders is today at the top, with intention for **SPILL-OVERS TO FLEMISH COMPANIES**

  https://cybersecurity-research.be

II. CS-maturity of Flemish companies increase

9 MEUR/yr

VLAIO

- **RAISING AWARENES, INFORMING AND ADVISING** companies about cybersecurity and the application of innovative CS technology
- **GUIDING** and **SUPPORTING** companies in increasing their cybersecurity and the application of CS technology
- **SUPPORTING** companies developing CS technology
- *www.vlaio.be/cybersecurity*

III. Cybersecurity awareness and training

3 MEUR/yr

EWI + VLAIO

- CS-**DOCTORATSCHOOL** and **SPECIALISED CS EDUCATION**
- **TRAINING EMPLOYEES** with respect to cybersecurity
- **DIGITAL SKILLS** secundairy education
- Outreach and **LOW-THRESHOLD COMMUNICATION** around cybersecurity

  www.cybersecuritybites.be

Increase CS-maturity for companies

CYBERSECURITY VLAANDEREN
BOUWEN AAN JE DIGITALE TOEKOMST

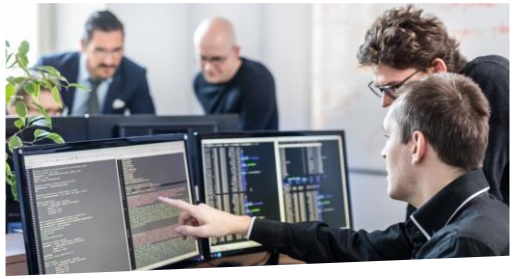
CS-maturity: increased improvement in all domains

With particular attention to the application of innovative CS technology

Raising awareness, advising and informing

Coaching and support

Network of structural partners and knowledge institutes, in Contract ondernemerschap, Blikopener, digital experimentinfg rooms, company advisors at VLAIO, …



Collective knowledge creation and dissemination

By research organisation via TETRA, COOCK, Proeftuinen, …

Subsidies to companies for knowledge creation and implementation

O&O-company support, ICON, Baekeland, innovation mandates, Innovative starters support, sme-wallet,
CS-improvement projects, …

Tailored advice

- **Global info** via **vlaio.be** or our **LinkedIn** channel
- Short/clear question of an entrepreneur: quick answer via **phone, mail of Whatsapp** by **Contact Center**
- Entrepreneur with ambition and plan for growth and innovation or transformation: **tailored advice** by **bedrijfsadviseur**

Our experts at your service

Agro & Food

Construction

Energy & Environment

Healthcare

ICT & Services

Logistics & Mobility

Mechanical engineering & Electronics

Materials & Chemistry

Artificial Intelligence

Bio-economy

Circular economy

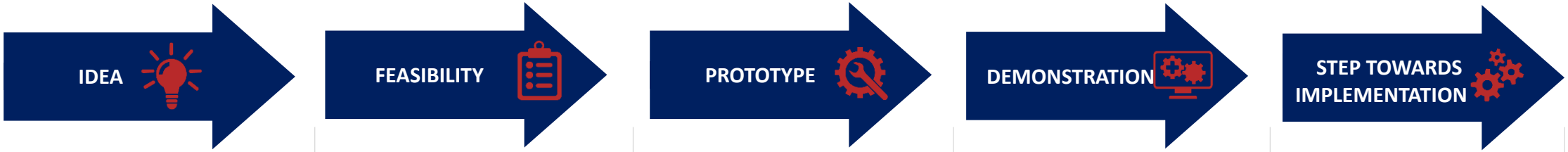
Cybersecurity

Financing

Intellectual property

Subsidies

AGENTSCHAP
INNOVEREN & ONDERNEMEN



SME e-wallet

R&D FEASIBILITY STUDIES

SME GROWTH SUBSIDY

RESEARCH PROJECTS

STRATEGIC TRANSFORMATION SUPPORT

DEVELOPMENT PROJECTS

ECOLOGY PREMIUM PLUS

BAEKELAND MANDATE / INNOVATION MANDATE

STRATEGIC ECOLOGY SUPPORT

THEMATIC CALLS (ICON, TETRA, AI/CS, BIOECONOMICS, etc.)

External knowledge

Innovation

Investments

SME Wallet

- SMEs, the self-employed and professional services
  - Training & advice from **registered service providers**, in order to improve the quality of your company

	Training & advice
Ko (small) support max. subsidy	 30% (45% for cybersecurity) € 7 500 / year
Mo (medium) support max. subsidy	 20% (35% for cybersecurity) € 7 500 / year

Cybersecurity Improvement Projects (more info)

- **Who is it for?**
  - Flemish SMEs with a business-critical amount of IT architecture, software or connected IoT systems
- **What is it for?**
  - Procurement of external advice and guidance on cybersecurity with one of the 8 selected service providers
- **Amount**
  - 45% aid for projects between €15,000 and €50,000

What to expect?

- Each of the eight selected service providers has a **BASE PACKAGE AND A LIGHT VERSION** consisting of 3 parts:
    1. An in depth (technical) **analysys** of the cybersecurity maturity of the company
    2. Definition of an **actionplan** for short and longer term to make steps forward in cybersecurity
    3. **advice/support/implementation** for some of the defined priority security problems

➔ Some service providers also have one or more **EXTENSION PACKAGES**

How?

Step 1	A **company** gets in **contact** with one of the eight by VLAIO selected service providers • Each company can choose which service provider matches best with the needs/profile of their company. • TB can help to make a pré-selection. • Partners of the VLAIO-network give support and can refer.
Step 2	During an **intake,** the service provider checks if the SME can make use of this support • If needed, a service provider can refer to other instruments or trainings.
Step 3	The **service provider** makes an **offer** based on the needs and input of the company and provides this together with a '**demand document**' to VLAIO
Step 4	**VLAIO** accepts the demand (throughput time of around 7 days)
Step 5	The project can **start** • When we receive the reporting of the service provider, than VLAIO pays the support amount directly to the service provider

Research & Development

What is involved? Subsidies for innovations; challenges with a significant impact on your business

Why? To remove the threshold for innovation

Contribution to prosperity, growth, employment in Flanders and societal added value

Is a development project something for me?

1. Is my development REALLY NEW (compared to what the competitors do)? Is it more than just combine of things we allready know? Can we not yet buy it on the market?
2. Is it “difficult”, i.e. is there a CHALLENGE or risk?
3. Does my idea have REALISTIC CHANGE of succes and is my approach effective?
4. Is the project big enough? (typically > 60k€)
5. A realistic business model, with VALORISATION for Flanders

.

5 times yes = next step, otherwise check other options.

Interdisciplinary Cooperative Research (ICON)

More information

What is involved? R&D project conducted by a multidisciplinary research consortium consisting of:

one or more research organisations; and

at least three mutually independent Flemish enterprises

Why? Generate new knowledge that can be applied to develop innovative solutions that are applied by participating partners

Via Calls

ICON through a spearhead cluster or strategic research centre (SOC):

- **Imec**
  - https://www.imec-int.com/en/icon/open-call
- **Flanders' Make**
  - https://www.flandersmake.be/nl/onderzoek/onderzoeksvormen/icon

Thematic ICONs:

Artificial Intelligence & Cybersecurity

Timing: See information on the VLAIO website

AI & Cyber Security

- **https://www.vlaio.be/nl/subsidies-financiering/icon-project/wat-is-een-icon-project/ai-icon-en-cs-icon-2022**
- **https://www.vlaio.be/nl/nieuws/nieuwe-oproepen-met-continue-indiening-voor-icon-projecten-rond-artificiele-intelligentie-en**

TETRA

- TETRA-projects have a goal to translate knowledge that is recently available in applicable, useful information so that companies can innovate quicker and more efficiently
- Is open for Flemish companies and/or social profit organisations for economical impact in Flanders and/or social impact/challenges
- Companies co-finance 7,5% minimum
- Applicant (one or more) is a research group of a Flemish high school and/or Flemish university, who is/are actively doing practical research
- This has to be linked with the teaching assignment – with a added value for students in these fields of study

COOCK – translation and dissemination of research

- Aimed at groups of companies
- Quicker introduction of research results, new technology and/or knowledge
- Support to research organisation for creation and translation to the industry and dissemination (manual, cases, workshops, …) – 50% support up to 100%, with result commitment
- Support to companies for evaluation, testing or implementing knowledge linked to this research. Preference for many different domains

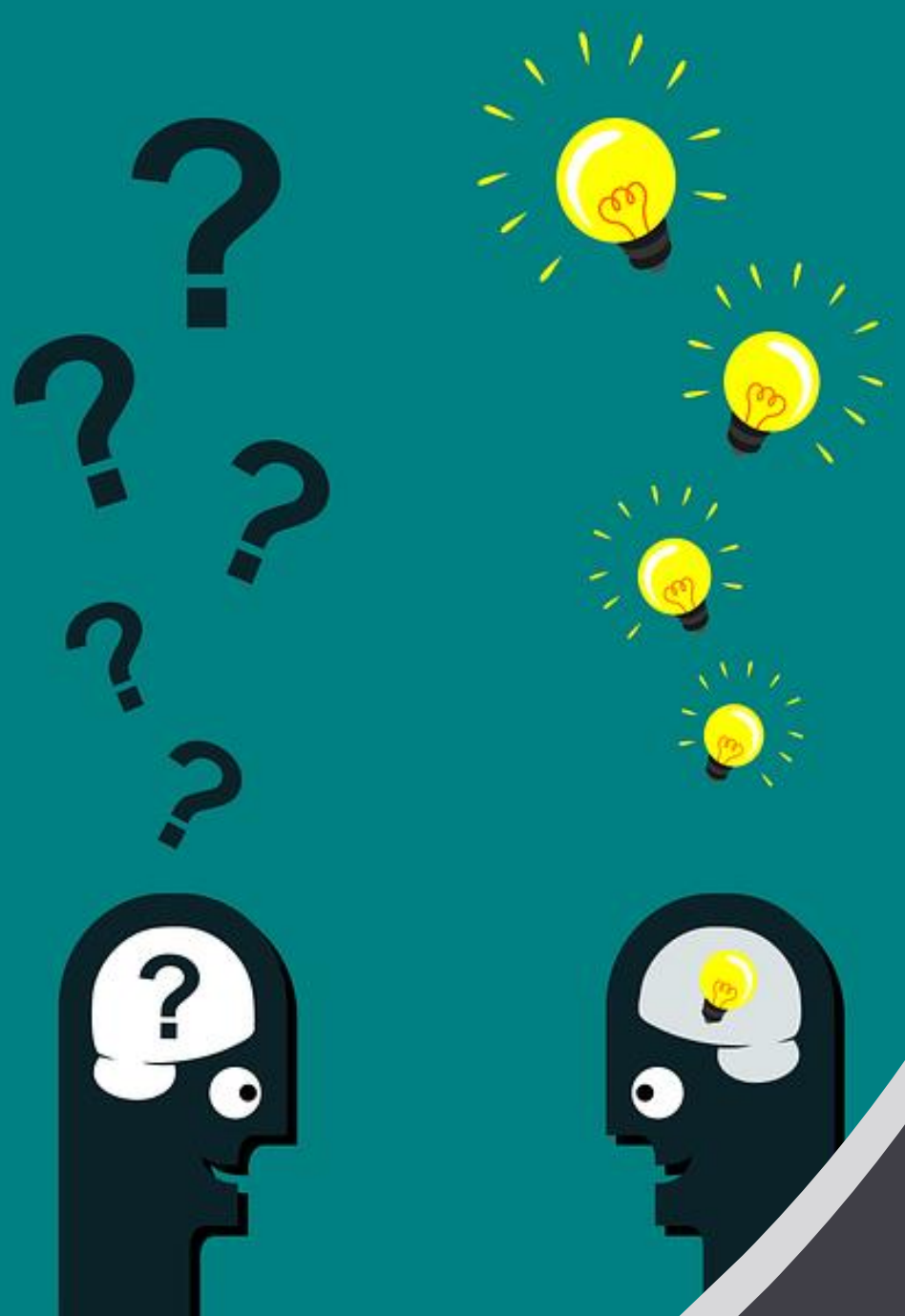
WANT TO KNOW MORE?

www.vlaio.be

or follow us on LinkedIn

info@vlaio.be
0800 20 555

Patrick Hauspie– program-advisor CS & AI
0489 36 14 94
patrick.hauspie@vlaio.be
www.vlaio.be



Q&A Session