

**PROGRAM** 

# SOFT LANDING CYBER SECURITY

For entrepreneurs and pioneers from all over the world 12.07. – 14.07.2022







## **DAY 01**

#### GENERAL INFO

## COMMUNITY & OUR ECOSYSTEM

The core of our community and our ecosystem is our mutual cooperation - our driving force that enables the realisation of the Soft Landing program for national and international entreprenuers and pioneers, who want to develop their Cyber Security ideas on the German market. We will provide you a brief introduction on how our ecosystem fosters the development of start-ups in the region of Baden-Würrtemberg.

#### 09:00 AM-10:00 AM CET

#### **WELCOME AND INTRODUCTION**

Global Horizon Program and StartUpSecure KASTEL are part of a large network. We support innovation and connect you with the world.

Introduction of the participants
Introduction of KASTEL Security Research Labs

#### 10:00 AM-10:45 AM CET

#### KARLSRUHE AS AN IDEAL LOCATION FOR IT SECURITY INNOVATIONS THROUGH COOPERATION

IT security is a cross-cutting technology. It is a prerequisite for a secure digital life, a smarter economy, a respectful digital society and a healthy environment. The IT Security Club is more than a coworking space, it focuses on IT security and offers an innovation manager in addition to great work opportunities.

#### Petra Schwab,

Sub-project leader Co-evolutionary Start-up, KIT- Gründerschmiede

#### Alexander Graf,

Business Development Manager, Startup Secure KASTEL

All participants & guests

Dr. Mario Strefler,
Topic manager "Engineering Secure
Systems"
KASTEL Security Research Lab

Oliver Winzenried, CO-founder und CEO of WIBU-Systems

#### **BREAK**

#### 11:00 AM-11:30 AM CET

## REVERSE ENGINEER YOUR STARTUP

In today's ever-changing world, finding a concrete recipe for success is nearly impossible. Nonetheless, understanding the cause and effect of decisions at early-stages of a venture could help both young and experienced entrepreneurs in their journey to success. In this short talk we will go over some of the techniques and approaches you could use to your advantage in the wild west that is today's market.

#### 11:30 AM-12:00 AM CET

#### WHERE YOU MEET TECH ROCKSTARS-INTRODUCING THE CYBERFORUM ECOSYSTEM AND CYBERLAB STARTUP ACCELERATOR

With more than 1,200 members, CyberForum e.V. is the largest hightech.business.network. in Europe. From startups to international corporations, research institutions and universities: CyberForum brings them all together. Meet us in a castle with a brewery and 25 years of experience in the best IT and startup environment in Germany! We aim to build unicorns trough the CyberLab Accelerator Program, where we support startups with a focus on IT, Artificial Intelligence, IT security and Smart Production to successfully master market entry, secure funding and scale.

#### 12:00 AM-13:00 PM CET

## CYBERSECURITY IN THE INTERNET OF THINGS

Our environment is increasingly being shaped by embedded systems that are connected to each other via the Internet and form the so-called Internet of Things. However, due to the increased connectivity, the risk of cyber-attacks on these systems is huge. Therefore, new solutions are urgently needed to protect these systems from cyber-attacks.

Roman Tabachnikov, Co-Founder at Bitahoy

Nikolai Droll, Startup Consultant at CyberForum

PD Dr. Ingmar Baumgart, Head of Department Innovation, Strategy and Transfer at Research Centre of Information Technology

## **DAY 02**

#### GENERAL INFO

#### **BEST PRACTICES & LESSONS LEARNED**

How to develop an idea into a sustainable and profitable business in the field of IT-Security? Learn from start-ups that made it!

#### 09:00 AM-10:00 AM CET

#### NETWORKING? ACCELERATION? CYBERSECURITY-INNOVATION HUB?

Find out more about the ATHENE Digital Hub Cybersecurity. Carlina Bennison und Ute Richter will give an overview about how they support start-ups in the field of cybersecurity.

#### 10:00 AM-10:45 AM CET

## COLLABORATION BETWEEN YOUNG ENTREPRENEURS AND RENOWNED COMPANIES

How does collaboration between Young Entrepreneurs and renowned manufacturing companies look like? What are hurdles and challenges? In this session we address all important points concerning these topics and we promise: You'll get valuable information on what you should note before losing your time, vainly visiting companies in the back world of Baden-Württemberg and Germany. What are the Cybersecurity buzzwords within this field? And why do they differ depending on the field of application? This and much more insights await you in our session.

#### KIT-Gründerschmiede

#### Ute Richter,

Managing Director at Digital Hub Cybersecurity

#### Lena Kreß.

Project manager at Digital Hub Cybersecurity

Carlina Benisson, Startup-Manager at StartUpSecure I ATHENE

#### Lisa Petit,

Project Manager International Networking and Startups at Allianz Industry 4.0 Baden-Württemberg

#### Lukas Schleicher,

Project managers for artificial intelligence and cybersecurity at Allianz Industry 4.0 Baden-Württemberg

#### **BREAK**

#### 11:00 AM-12:00 AM CET

#### SHARE & INSPIRE - WAYS TO BUILT A SUCCESSFUL CYBERSECURITY STARTUP

Success is a matter of options. Creating options and skills to turn them into opportunities one key factor to built a successful cybersecurity startup. Let's have a look into the principles of creating options at asvin and some lessons learned from an amazing cybersecurity startup journey.

#### 12:00 AM-13:00 PM CET

#### **BREAKOUT SESSIONS**

5 min: Introduction

30 min: Discussion

Breakout room 1: Cyber Security in der Software Supply Chain (asvin)
Breakout room 2: Cyber Security & Artificial Intelligence (aimino)
Breakout room 3: Cyber Security in Industry 4.0 applications (Industry 4.0)

25 min: Summary of the results

Mirko Ross,

CEO & Co-Founder of asvin

Mirko Ross, CEO & Co-Founder of asvin

Duc Tam Nguyen, Co-Founder aimino & Head of R&D

Lukas Schleicher

Project manager for AI & CS at Allianz Industry 4.0 Baden-Württemberg

## **DAY 03**

#### 09:00 AM-10:00 AM

#### **DATA PROTECTION AND IT SECURITY: LEGAL CHALLENGES AND PRACTICAL** RECOMMENDATIONS

For successful entry into the German market, data protection and IT security law should be considered at an early stage in order to develop or adapt products in the best possible way to meet legal requirements. For this purpose, the lecture offers an introduction to the essential provisions of the General Data Protection Regulation, new liability rules in B2C commerce and a short overview of IT security law in Germany.

Manuela Wagner, Legal assosiate, Research Centre of Information Technology (FZI)

#### 10:00 AM-10:45 AM CET

#### STARTING UP YOUR BUSINESS IN GERMANY

Startup Services by the Chamber of Industry and Commerce

#### Michael Baukloh,

Philippe Saoidi,

Deputy Business Unit Manager Services | Trade | Tourism | International |Start-up-Growth-Succession, Chamber of Commerce and Industry Karlsruhe (IHK)

#### **BREAK**

#### 11:00 AM-12:00 PM CET

#### **HOW SAP BUILDS AN OPEN** INNOVATION ECOSYSTEM FOR THEIR **CLIENTS, THROUGH STARTUP PARTNERSHIPS**

#### Best practice of SAP.iO working together with startups

#### 12:00 PM-12:45 PM CET

#### THE COMPETENCE CENTER **INFORMATION SECURITY - AND OTHER SECURITY ACTIVITIES**

A few years ago, Mannheim University of Applied Sciences began to focus on cybersecurity in teaching, research and transfer across all faculties and founded the KIS - Competence Center for Information Security - for this purpose. In addition, study programs with a security focus (including a Cybersecurity Bachelor) were introduced. The lecture gives an overview of the cooperation possibilities to dock on to these activities as an SME and/or start-up initiative.

Prof. Dr. Sachar Paulus, Prorector digitization at Mannheim University of Applied Sciences

Vice President of SAP.iO Foundries

#### **BREAK**

#### 13:00 PM-13:50 PM CET

#### KIT-GRÜNDERSCHMIEDE

Public funding & Venture Capital

#### Dr. Rolf Blattner, Start-up Advice, Fundraising, Public Funding, exist

Dr. Erio Braun, Technology investments, Venture Capital

#### 13:50 PM-14:00 PM CET

#### **CLOSING ROUND**

## SUPPORTERS

Get to know and connect with our supporters from the research hubs, universities, industry, governmental institutions and start-up scene. Our supporters and partners are located in the state of Baden-Würrtemberg in Germany - a region with a heterogen markt and the greatest innovative strength within the European Union.

























# SEE YOU SOON!

#### KAMELIA MALESCHLIJSKI

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