

Digitalization Dialogue

Improve your daily activities with EDIH-AICS!

EDIH-AICS: Facts and Figures

EDIH AICS.
EUROPEAN DIGITAL INNOVATION HUB
Artificial Intelligence & CyberSecurity

EDIH AICS.
EUROPEAN DIGITAL INNOVATION HUB
Artificial Intelligence & CyberSecurity

Fields of Action

Test before Invest: access to
AI & Cybersecurity labs,
demonstrators & use cases
AI Trainings
Support to find Investment
Innovation Ecosystem &
Networking



Project Data
02/2023 - 01/2026
50% EU-Funding

Target groups

SMEs
Public Institutions
Large Mid-Caps



Partners

10 Core Partners
106 regional Associated
Partners
International Cooperations



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für Digitalisierung und Kommunen

EDIH-AICS: Structure

EDIH AICS.
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Artificial Intelligence & CyberSecurity

	Test before invest	Skills and Training	Support to find investment
Production	Main Topic: AI Engineering		Core Partners: IOSB, HKA
Energy	Main Topic: Zero Emission		Core Partners: KIT, ZSW
Mobility	Main Topic: Future Mobility		Core Partner: FZI
Commerce/ Service	Main Topic: Sustainable Business Models		Core Partner: CF
Public sector organizations	Main Topic: Digital Citizenship Participation		Core Partners: TRK, CAS
Innovation Ecosystem and Networking Core Partners: DIZ and S2I + Regional & European Ecosystem EDIH-Partners			



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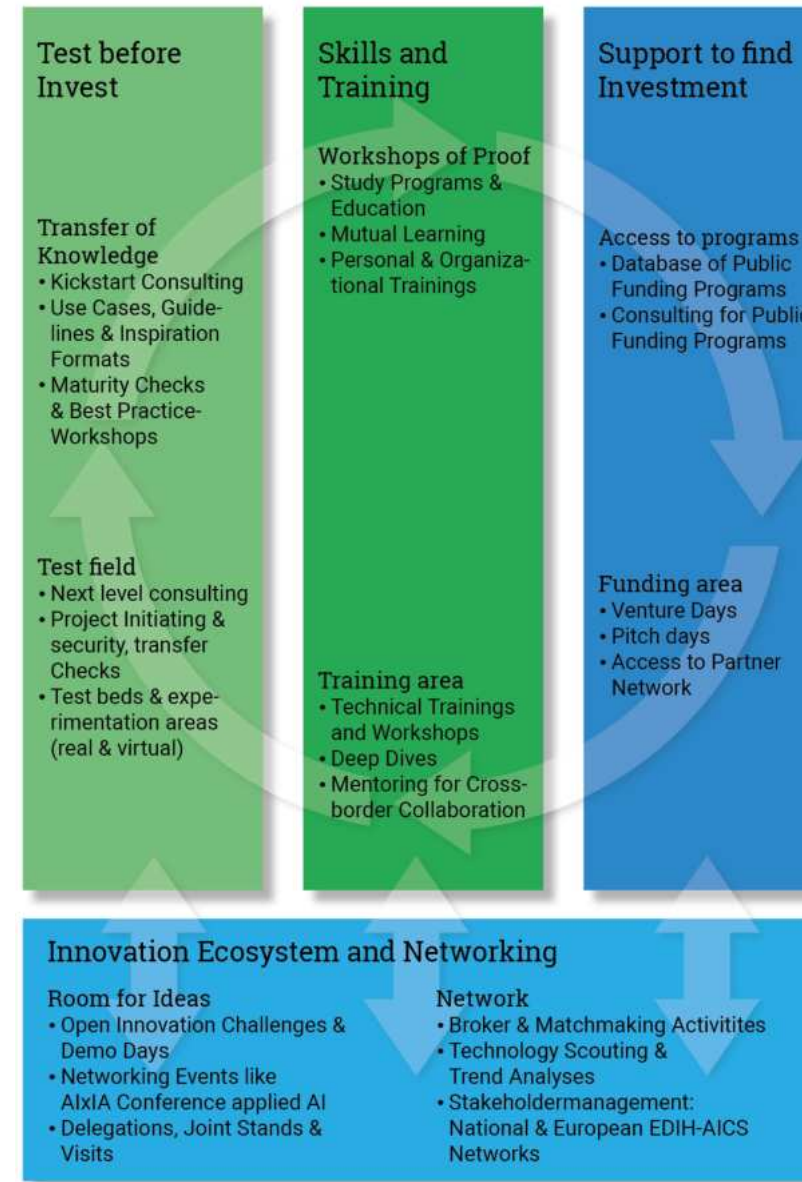
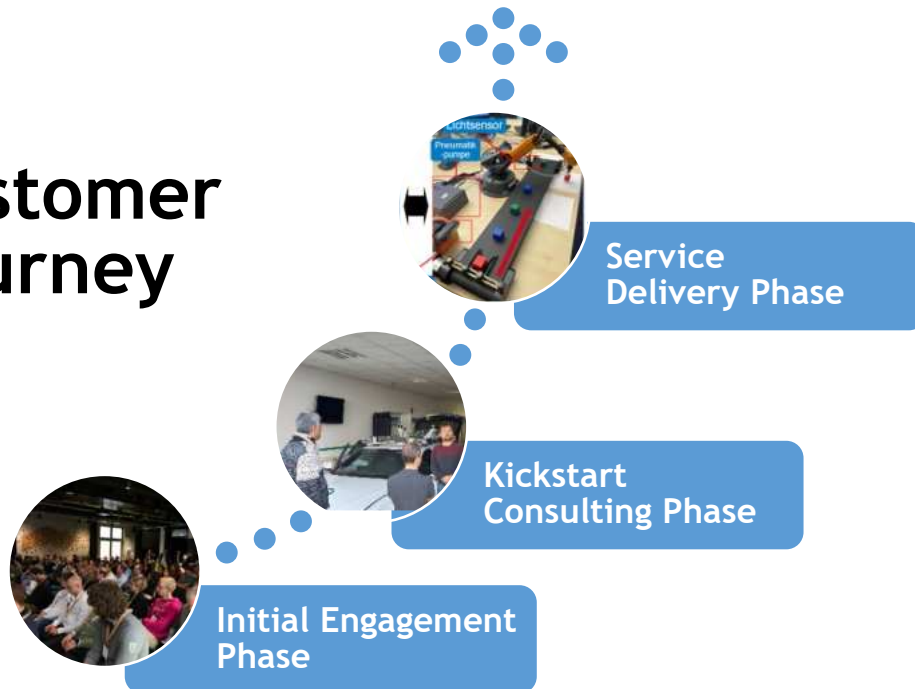
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EDIH AICS: Fields of Action

Customer Journey



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Customized Offers

Public Offers



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**Test before
Invest**

**Skills and
Training**

**Support to
find
Investment**

Transfer of Knowledge

- Kickstart → Next Level AI Consulting
- Guidelines & Demonstrators
- Inspiration Formats
- Maturity Checks DMAs, Cybersecurity Checks
- Best Practice-Workshops

Test field

- Test beds & experimentation areas (real & virtual)
- Dedicated Use Cases
- Conception /Co-creation Workshops

Examples

- **Use cases:** Green Cloud for AI, Voicebots in Customer Service, AI Revolution, the future of AI Intelligent compressed air supply, AI in the Q&M of wind turbines ...
- **Inspiration Formats:** Lab Guided tours at House of Living Labs FZI, Fraunhofer, KIT, Smart Production Park
- **Checks:** Digital Maturity, Cybersecurity
- **Workshops:** AI-Use case Workshops, Data strategy Workshops, Language Models

Innovation Ecosystem and Network



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Test before
Invest

Skills and
Training

Support to
find
Investment

Learning area

- Study Programs & Education (practicum, Internships)
- Mutual Learning formats
- Personal & Organizational Trainings in AI & Cybersecurity

Training area

- Technical Trainings and Workshops
- Deep Dives
- Mentoring for Crossborder Collaboration

Examples

- **Roundtables:** “Artificial Intelligence engineering and its impact on business”, “Cyber-security for Critical Infrastructure”, “The future of the cloud - competitive advantage Gaia-X and Open Source?”
- **Trainings:** Introduction in AI, Python for Machine Learning, The role of psychology in the development and application of AI, Creation of AI-generated images
- **Study Programs:** Supervision of master’s and bachelor’s theses on topics of AI and CS, Student internships

Innovation Ecosystem and Network



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Test before
Invest

Skills and
Training

Support to
find
Investment

Access to programs

- Database of Public Funding Programs
- Consulting for Public Funding Programs

Funding area

- Venture Days
- Pitch days
- Access to Partner Network

Examples

- **Consulting:** 1:1 Consulting with SMEs & PSOs, Webinars on funding opportunities
- **Database of funding possibilities**

Innovation Ecosystem and Networking

Test before
Invest

Skills and
Training

Support to
find
Investment

Room for Ideas

- Open Innovation Challenges
- Demo Days
- Networking Events
- AlxIA Conference applied AI
- Delegations, Joint Stands & Visits

Network

- Broker & Matchmaking Activities
- Technology Scouting
- Trend Analyses
- Stakeholdermanagement
- National & European EDIH-AICS Networks

Examples

- **Conferences: AlxIA**
- **Matchmaking events**
- **Pitch events**

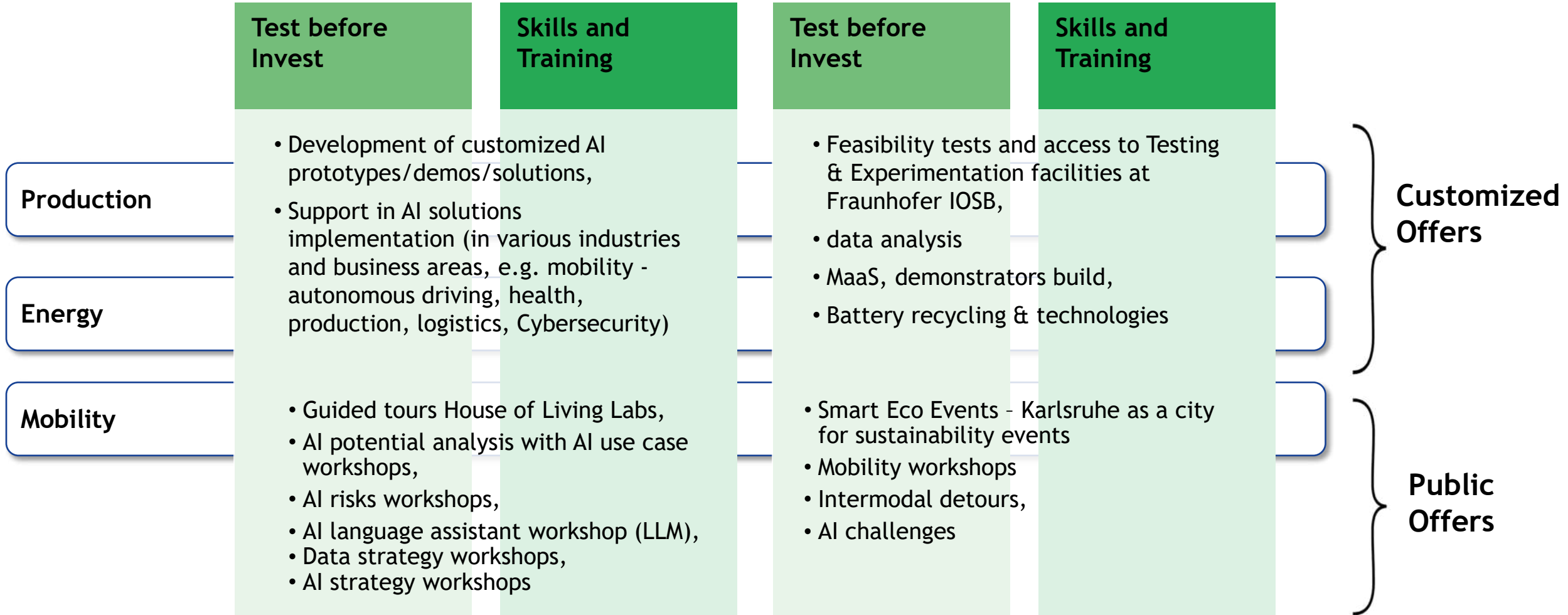
Innovation Ecosystem and Networking

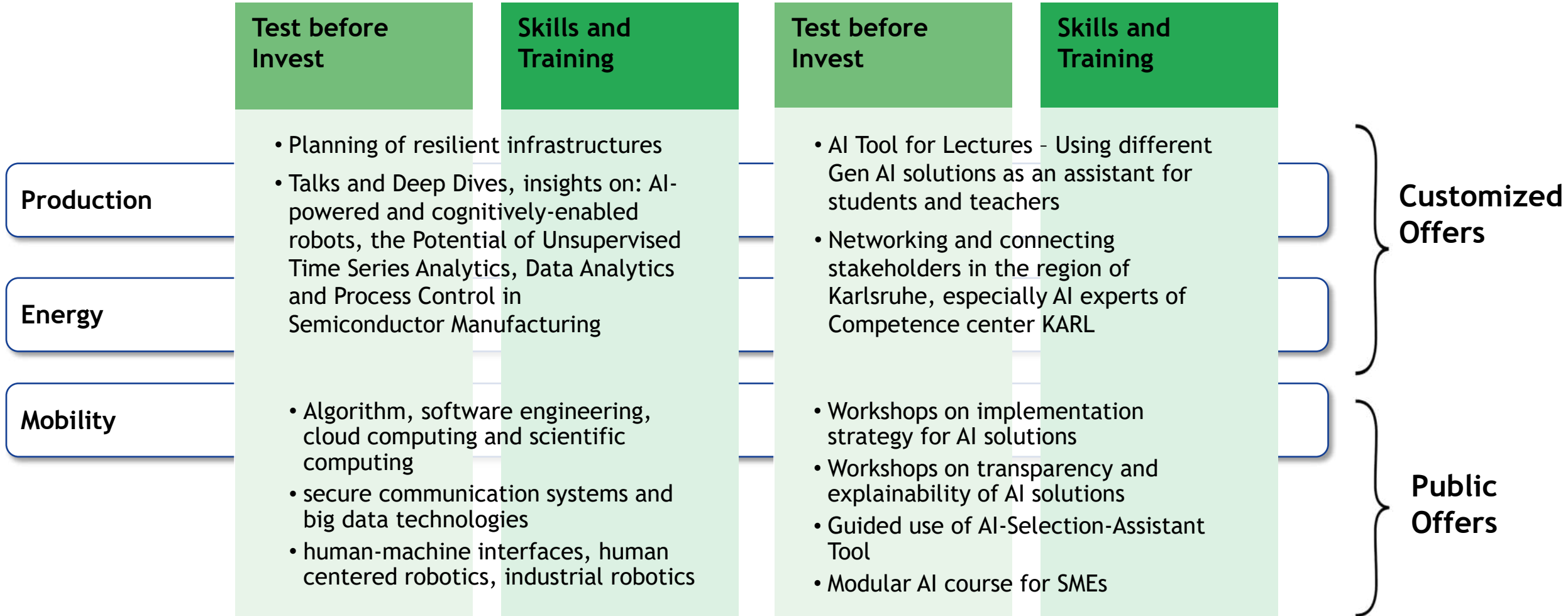


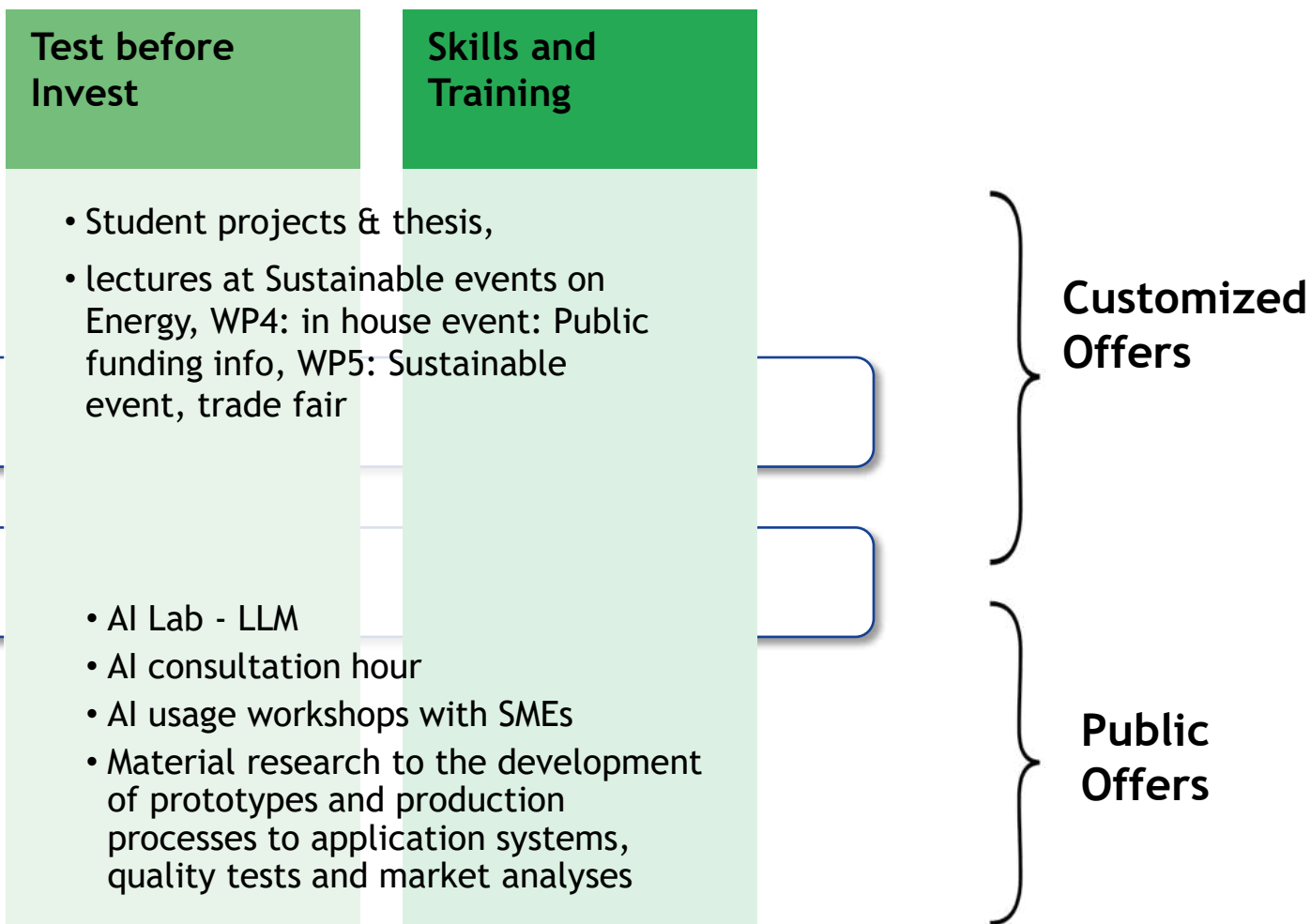
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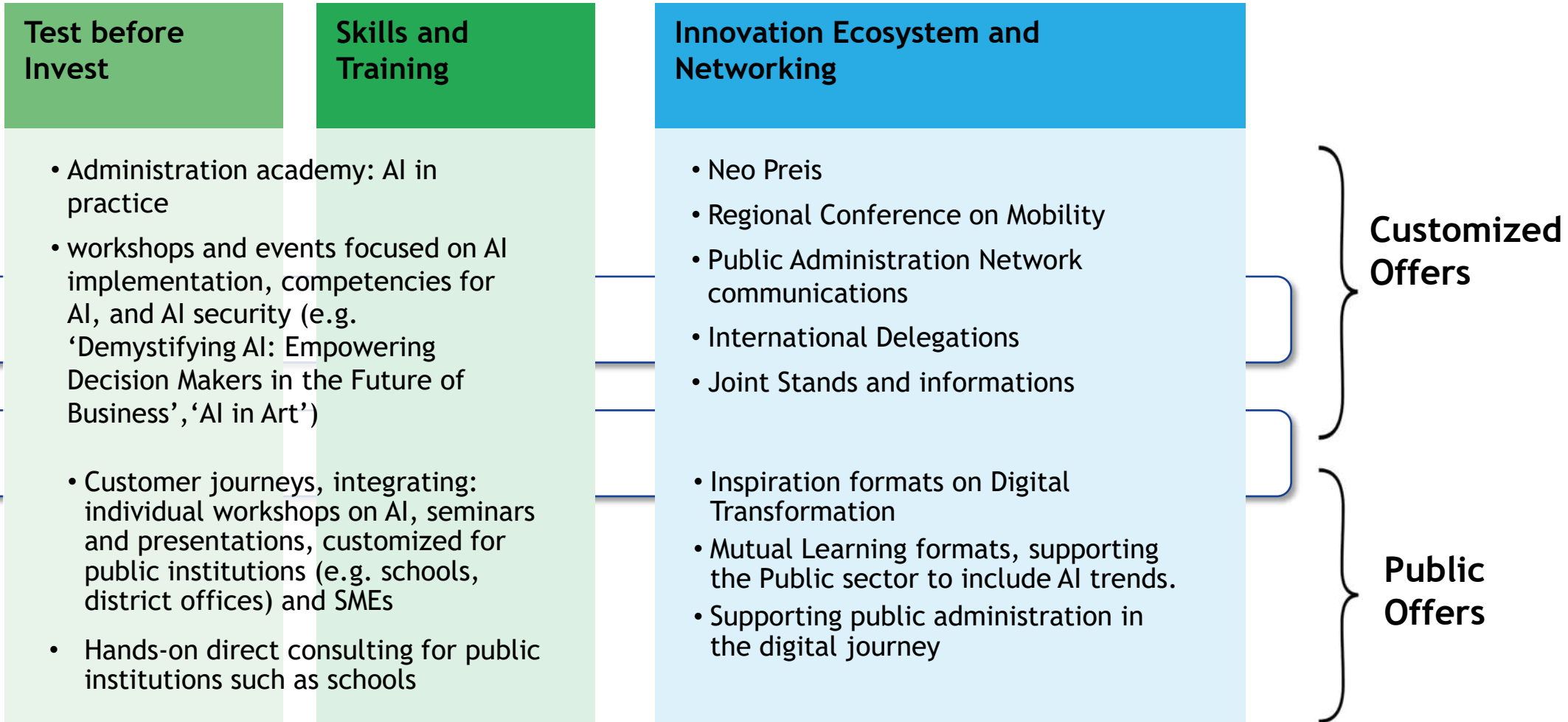


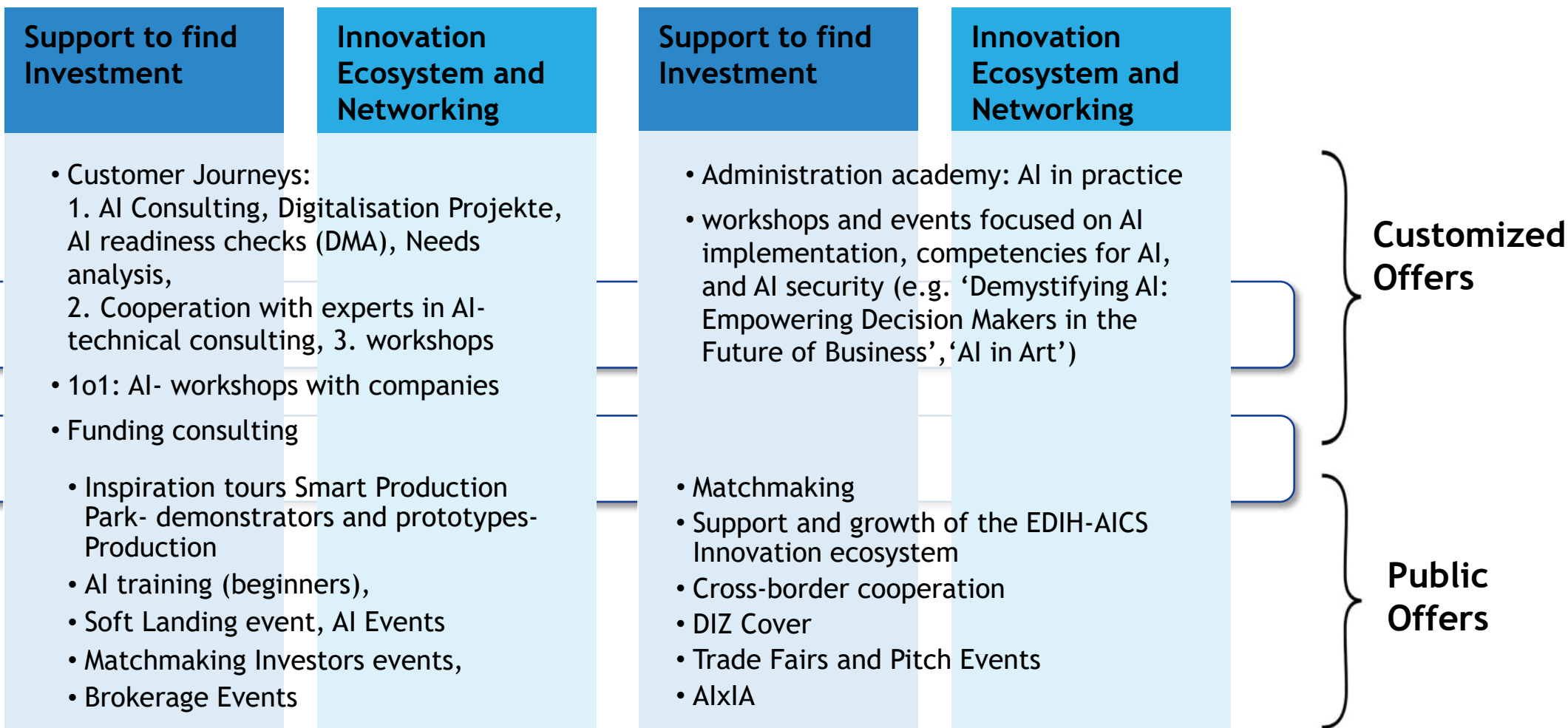
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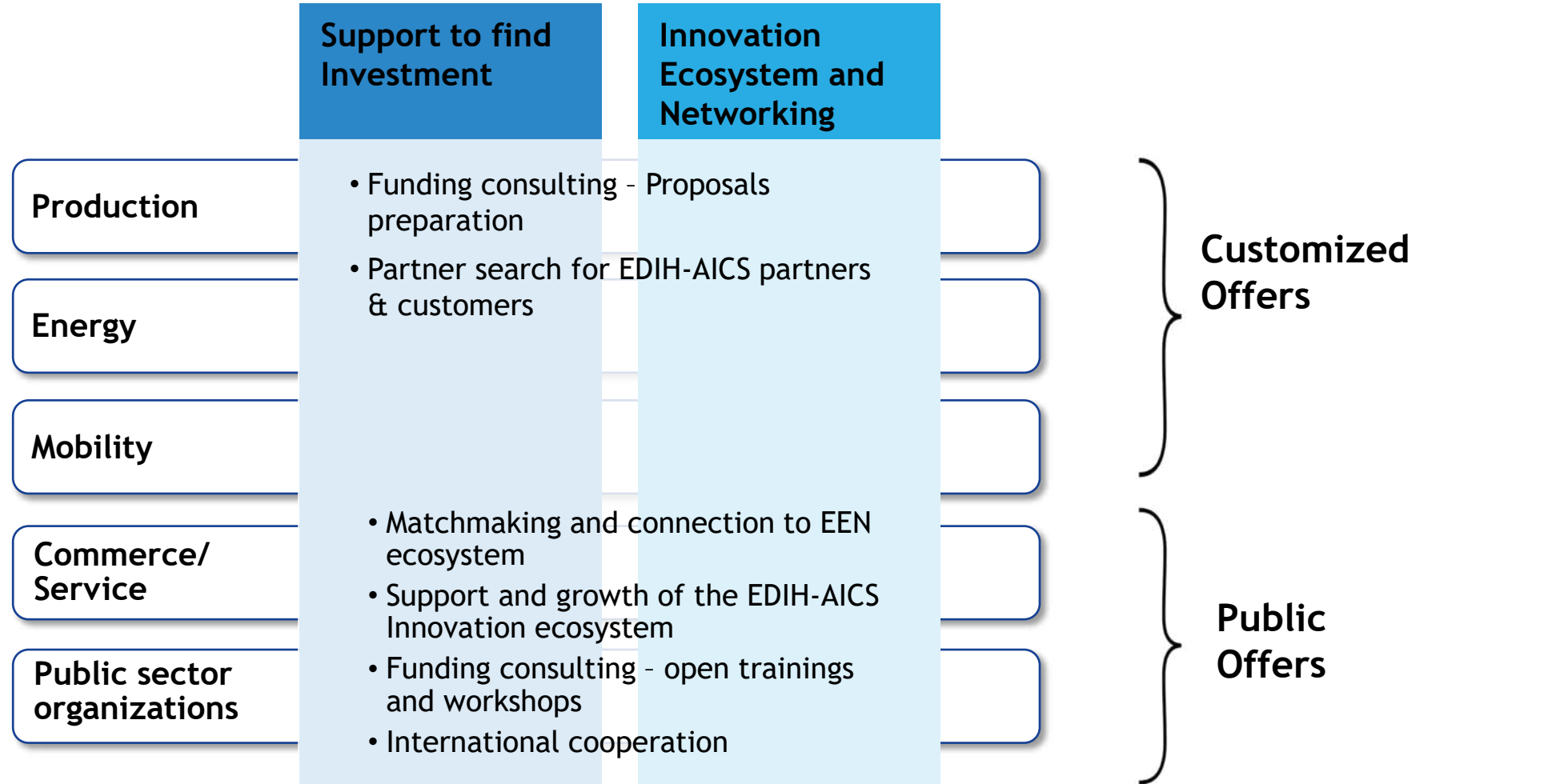




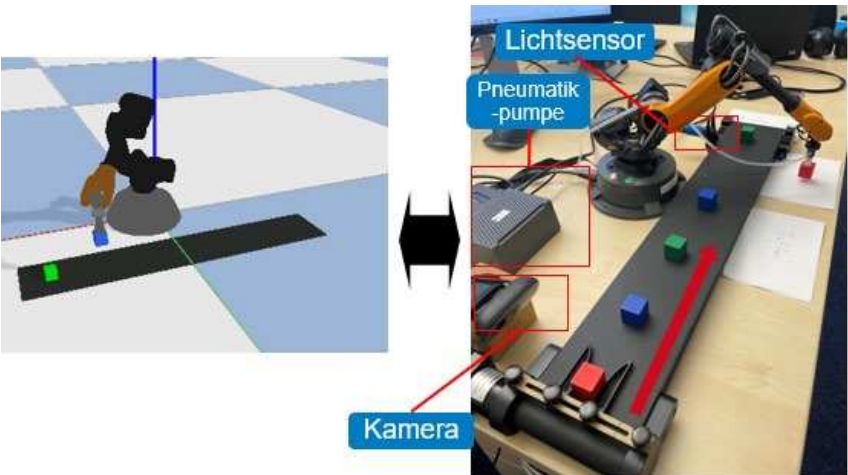






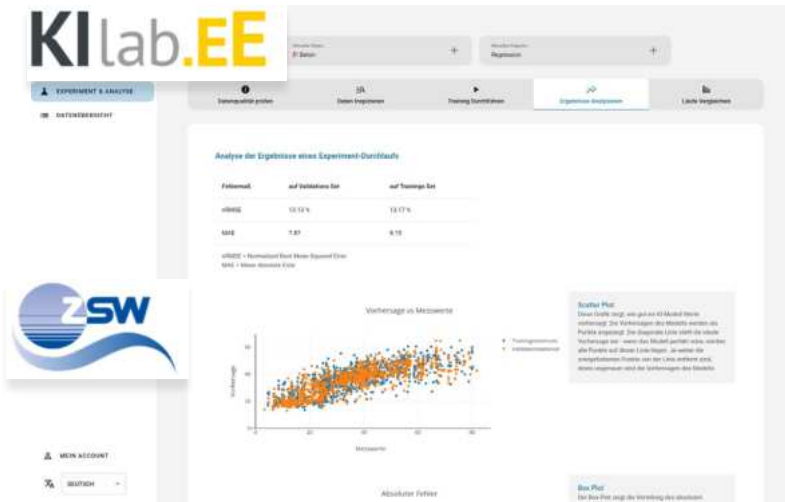


EDIH-AICS: Success Stories Production



EDIH-AICS: Success Stories Energy

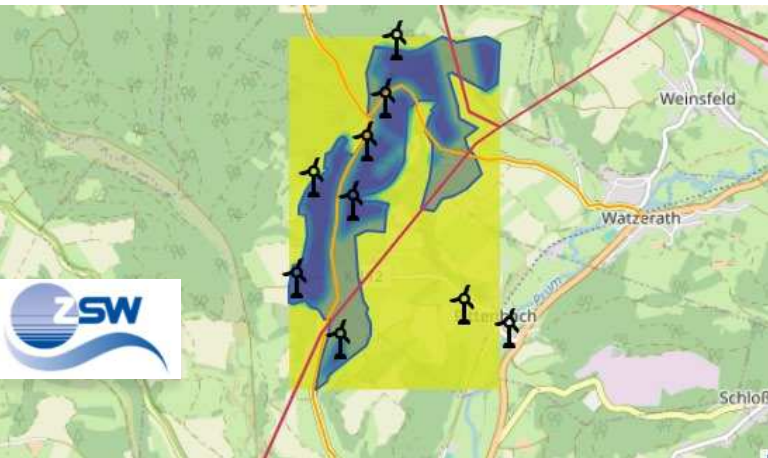
AI-Tools



No-Code Auto ML Tool



Use Cases



Workshops & Lectures



EDIH-AICS: Success Stories Mobility



Automation of technical systems

- Automation of e.g. industrial trucks, goods handling, cars, buses & shuttles, micromobility
- Access to Real-world laboratories such as FZI Living Lab Future Mobility (LLFM) and Test Area Autonomous Driving Baden-Württemberg (TAF-BW)
- Simulation, sensortests, Human-machine interaction



Automation & new logistics concepts

- Use of automation and logistics expertise
- Implementation of new concepts such as cargo-tram-train or joint goods and passenger transport in shuttles
- End-to-end digitalisation and interfaces to backend systems and services



Logistics & Planning

- Conception and simulation of logistics processes
- Planning efficient logistics systems - from intralogistics to yard management, last mile and long-distance lorry transport
- Flexible planning to adapt to new framework conditions

Join us!

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