



Cogninn

ECS  
BROKERAGE  
EVENT

# Cognitive connected devices

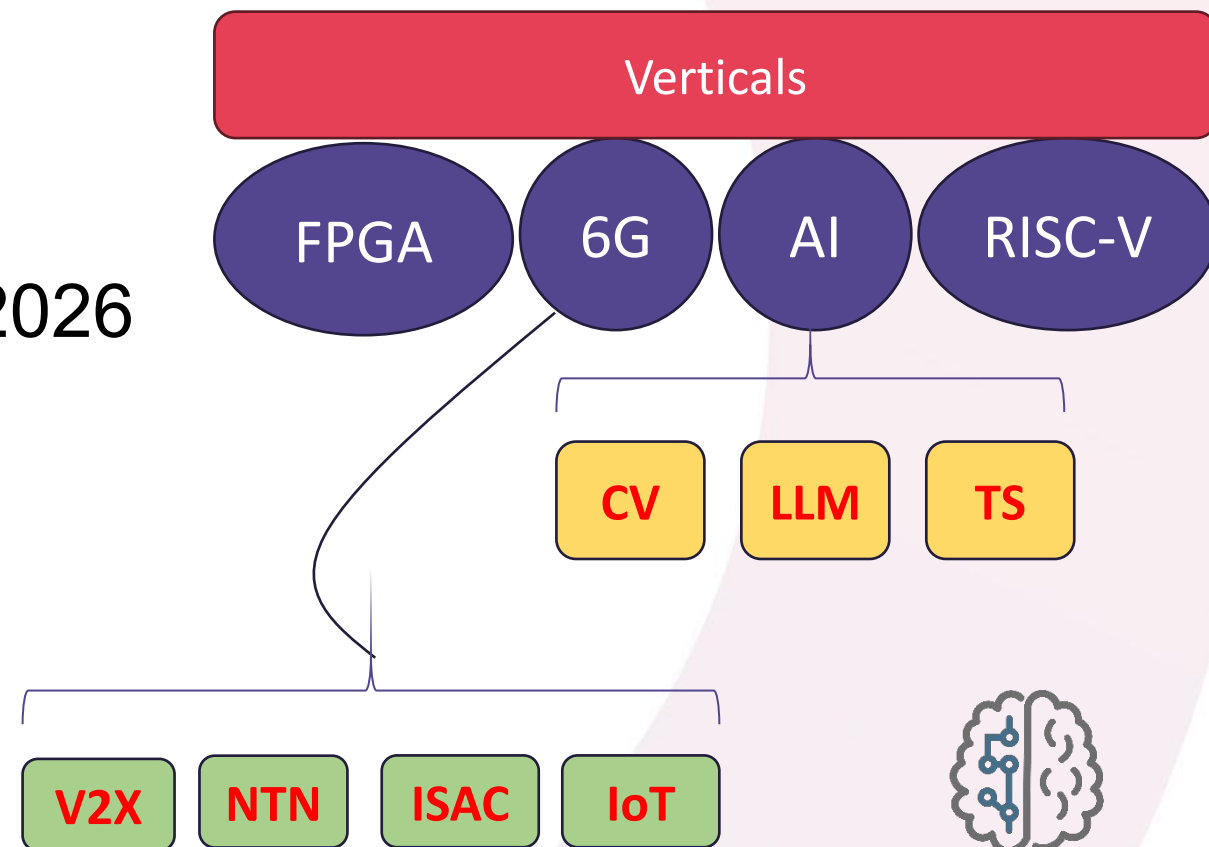
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Cogninn

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# Cogninn at a glance

- Location: Athens and London
- Number of employees: 10-15
  - Out of which how many in R&I: 80%
- Sales: apr. 500K euro from 2023-2026
- R&I expenses as a 80% of sales
- Competences and products:
  - 6G software protocol stack
  - 6G FPGA IP core
  - AI FPGA accelerators



# Cogninn's Activities

- Is there any previous experience with collaborative projects?
  - Yes, working on **6G SNS JU** projects already
  - National projects in AI
  - Member of the IPCEI ME/CT
  - **Project for ESA**
- What sort of interaction exists with one of the 3IAs or other ETPs?
  - **Member of the IPCEI ME/CT**
  - Organizing events such as 6G+Chips workshop in November 2024.
  - <https://6g-workshop.com/>

# Collaboration Expectations

Collaborative project of interest to you

*HORIZON-JU-Chips-2025-IA-EDA*

Scope

*Open-source EDA tools development*

Project idea

*Digital edge 6G and AI SoC design*

Project impact

*High impact in terms of chipset development*

Project consortium

*We are offering our AI and 6G IP portfolio to design SoC using EU EDA tools*

*Other information (e.g. project budget, duration)*

*N/A*

# Collaboration Expectations

Collaborative project of interest to you

*HORIZON-Chips-2025-1-IA-LEAI*

Scope

*Low power Edge AI Chips*

Project idea

*Edge AI chipset for computer vision*

Project impact

*High impact in terms of chipset development*

Project consortium

*We are offering our AI IP portfolio for computer vision (5G/6G is also offered)*

*Other information (e.g. project budget, duration)*

*N/A*

# Collaboration Expectations

Collaborative project of interest to you

*HORIZON-JU-Chips-2025-IA*

Scope

***6G Connectivity and embedded AI***

Project idea

*6G and AI Chips design and development*

Project impact

*High impact in terms of chipset development*

Project consortium

*We are offering our AI and 6G IP portfolio*

*Other information (e.g. project budget, duration)*

*N/A*

# Collaboration Expectations

Collaborative project of interest to you

*HORIZON-JU Chips-2025-RIA*

Scope

*Global RIA call*

Project idea

*6G and AI Chips design and development*

Project impact

*High impact in terms of chipset development*

Project consortium

*We are offering our AI and 6G IP portfolio*

*Other information (e.g. project budget, duration)*

*N/A*

# Collaboration Expectations

Collaborative project of interest to you

*HORIZON-JU Chips-2025-IA FT1*

Scope

*Call on Heterogeneous integration for high-performance automotive computing.*

Project idea

***6G and AI Chips design and development***

Project impact

*High impact in terms of chipset development*

Project consortium

*We are offering our AI and 6G IP portfolio*

*Other information (e.g. project budget, duration)*

*N/A*