

ECS
BROKERAGE
EVENT

SME Pitches

+ Bert de Jonge

+ Verum

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Company at a glance

- Verum, Eindhoven, Netherlands (bert.de.jonge@verum.com)
- Employees: 9
- 4+ R&I (+ intensive collaboration with Eindhoven Technical University)
- Sales: sustaining the current team (preparing for scale-up phase)
- Competences and products:
 - Formal methods, 5th Generation programming language
 - Tools to create trustworthy software for complex cyber-physical systems
 - Modelling, verification, validation, code generation, SysMLv2 verification, runtime verification, Model Based Testing, legacy, end-to-end V&V, etc.
 - Semiconductor, metrology, automotive/ mobility, intelligent building, etc.
- R&I/ sales: 65%

Company's Activities

- Is there any previous experience with collaborative projects?
 - FEDERATE
 - Penta Vivaldy
 - Assume
 - You were coordinator or partner
 - Partner
- What sort of interaction exists with one of the 3IAs or other ETPs?
 - Member of Inside
 - Article Inside magazine
 - Networking
 - In 2024: Embedded World

Collaboration Expectations

Collaborative project	<i>Chips JU, Horizon Europe, ITEA</i>
Scope	<i>Technology development, collaborative science, new market access</i>
Project idea	<i>Attacking Legacy Software</i>
Project impact	<i>Many organisations are burdened by monolithic legacy software, prohibiting progress: Conceive tools and methods based upon formal methods to attack legacy</i>
Project consortium	<i>Partners to provide cases, scientific partners (tools, AI, methods, validation of the tech), engineering partners, etc.</i>