



Raiqon.ai

Leverage the power of AI for ALM



Founded by



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How Raiqon.ai is different from ChatGPT solutions

1. Deeply integrated with Codebeamer's UI and security
2. Enterprise grade, behind the firewall solution
3. Uses a proprietary AI system
4. Pre-trained for automotive standards and tailored for ALM
5. Trainable with individual, company specific data sets



How Raiqon.ai enhances your productivity

1. Transform PDFs into hierarchically and semantically structured documents
2. Improves the quality of existing Requirements, Test Cases, etc. by:
 - a. Auto-discovery of contradictions, ambiguities and similarities
 - b. Customizable weak-word analysis
3. Live advisor for item composition
4. Semantic search engine



Live demo



And what about ChatGPT?

- ChatGPT is a great general tool
 - But most of the requirements related use-cases are very specific to the industry
- All data goes through the public internet for now
- Even with the newest custom GPT extension the level of control is limited over the models
- There are no guarantees for data isolation on the OpenAI cloud
- It is developed by a single company, OpenAI
- The OpenAI staff is around 700 people, the open source community is hundreds of thousands.
 - There's no question that GPT-4 will be outperformed by open source models in the coming months.



The raiqon.ai engine

- We leverage the latest and best open-source software and neural networks
 - Our models get better every week!
- Our proprietary AI engine supports all large foundation models as a baseline
- Our ML ecosystem can be trained on customer data behind the firewall
 - Data isolation is guaranteed by design, even we can't access the customer data
- The engine does the heavy lifting regarding reliability testing
- We can scale to millions of requirements



Deployment options

1. SaaS codebeamer with the raigon.ai extension
 - a. Available from January
 - b. The perfect option for evaluation and trial
 - c. Zero-configuration overhead, can be deployed in minutes
 - d. Data isolation is guaranteed in Microsoft Secure Datacenters
2. On-prem deployment
 - a. The best option for existing on-prem codebeamer deployments
 - b. The most secure option, no data leaves the company's network
 - c. We provide a deployment guide with the required scripts
3. PaaS deployment
 - a. For hybrid cloud deployments, unifying the best of both worlds
 - b. We host the full deployment as a service in the customer's private cloud
 - c. Full data isolation is guaranteed



AI will play an important role in future, e.g.:

1. Starting with the specifications of a car documented in a PDF file
2. Convert the specifications into a structured and editable format
3. Import into the requirements management tool (codebeamer)
4. Control and improve the quality of the specifications
 - a. Weak words
 - b. Ambiguities
 - c. Contradictions
 - d. Similarities
5. Classify the specifications and assign them automatically to the relevant teams
6. Autogenerate
 - a. Lower-level specifications
 - b. Acceptance criteria
 - c. Test cases
 - d. ...or the entire agile stack



Interested

- More information
- Individual demo
- Test installation
- Becoming an innovation partner



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Thank you!