

The future code
for your success

SSI

Software powered by AI. Easy. Better.

That's how software development works today! The SSI DevBuddy™ is an AI-supported, future-oriented development framework that optimizes individual or all steps in software development or software migration projects.

The world's first AI tool that automatically develops or transforms your software with unprecedented quality. Tailored, future-proof, cost-effective ... and that with maximum security for your data.

SSI DevBuddy™ ... Intelligent software development on a whole new level.

„SSI DevBuddy™ is the ideal solution for responsible decision-makers who understand and take seriously the challenges and requirements of the future market... and are looking for a smart solution that will really help them and their company move forward.“

Covers the entire software development process

... while ensuring high safety standards and customer-specific adjustments.

Improves software development

... through continuous automation, intelligent requirements engineering and seamless test integration
– an indispensable tool for improving the efficiency, accuracy and scalability of software projects.

Considers a holistic lifecycle, securely and highly automatically

... from requirements engineering, development, bug fixing, testing and security topics to deployment and secure, stable operation.

Next. Generation.

SOFTWARE DEVELOPMENT

The intelligent AI co-developer

... that understands requirements, generates code, ensures quality and preserves knowledge
– fully integrated, data sovereign and adaptable to your development reality

Enables companies to build a protected hierarchical knowledge base

... and at the same time automate the entire development process, from requirements analysis to deployment.

The code becomes clean, secure and, above all, future-proof

... customers say goodbye to their legacy systems and old-fashioned software development and thus remain able to act and stay ahead of the competition at all times.

SSI DevBuddy™ is not just another tool

... but a tailor-made solution that transforms the entire software development process
– individual AI tools or
– interlinked AI tools for all steps
– tailor-made and perfectly integrated

For all requirements of software development.

The SSI DevBuddy™ can either be used for individual steps only or the steps can be linked to form a process chain, reducing effort, costs and time while increasing code quality.



Massive acceleration of software projects by up to 50 % and more.

1. Requirements Engineering
2. Automatic generation of user stories and acceptance tests
3. Estimation of expenses
4. Automatic product backlog and sprint planning
5. Automated code generation (including unit testing)
6. Code review, documentation and quality assurance
7. Support regarding issue analysis and fixation
8. Basic security analysis (e. g. NIS-2 compliance)
9. Automated CI/CD deployment and services
10. Integrated AI-assisted user assistance

» 30 years of top SSI software expertise in a unique development tool... and “Made in Germany” including people and contacts. «



Bernhard Schimunek,
CEO – SSI Software Services GmbH

**YOUR SUCCESS
IS OUR PASSION.**

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SSI DevBuddy™

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Der SSI DevBuddy™ is as intelligent as AI and as individual as your challenge.

No matter which technology you use: the revolutionary SSI DevBuddy™ not only transforms your software, but the way you develop it.

Fully integrated, highly secure, 100 % individual. GDPR compliant.

What can you expect from SSI DevBuddy™?

1. AI-supported software development:

Automated requirements analysis, code generation, and test automation.

2. Automated requirement engineering & knowledge database:

Synchronization of e.g. TFS work items with a structured knowledge base.

3. Efficient test automation & CI/CD integration:

Transform manual test cases into automated scripts and seamless integration with CI/CD pipelines.

4. Agentic AI for Development & Quality Assurance:

Validation of requirements, generation of user stories, and prediction of development costs.

5. Seamless integration into the developer environment:

Bi-directional request synchronization and Visual Studio Code compatibility.

6. Hierarchical knowledge base for scalability:

Three-level model to adapt to various projects.

Level 1: Product or project-specific information, both structured and unstructured

Level 2: Generic best practices and design patterns that are taken into account in all of the customer's projects

Level 3: SSI basics for modern software development (our experience from 30 years of software development at SSI)

7. Future-proof & adaptable:

Support for on-premise and cloud deployments with ongoing expansions.

Measurable performance, convincing results:

- Massive project acceleration: up to **50 %** or faster
- Significantly reduced costs: up to **50 %** through AI-based processes
- Fully automated tests & CI/CD-Integration
- Fewer bugs: Up to **80 %** fewer bugs in relation to the same number of „lines of code“
- Highest code quality with **80 %** „test coverage“
- **100 %** data sovereignty
- **100 %** data security. GDPR-compliant.

For new software applications. For existing legacy systems.

For revolutionary results. The performance of SSI DevBuddy™ takes your software development to a new level!

You know the requirements for your future software.
The SSI DevBuddy™ is the way there.

No matter what industry you're in or how big your company is, SSI DevBuddy™ adapts to you, your requirements, and your software.

**Let's talk about your project.
Free consultation.**



» Outdated systems are a factor of uncertainty that affects not only our software, but the entire future of the company.

Maintenance costs, high error rates and security gaps represent a ticking time bomb – and the longer you wait, the more expensive the conversion will be. That's why we decided to use AI. «



Gottfried Fischer,
Managing Partner
habemus! Electronic + transfer GmbH