Developing Software? Releasing a Cloud Service? Do you have your Security in Place?

The amount of cyber security attacks are drastically increasing. Are you able to **take liability for the software** you hand over to your customers, even in the event of a security attack?

Worldwide, **billions of lines of open-source software code** are published annually, and your software application most certainly relies on some of these lines.

Average modern software is composed of hundreds of thousands to millions of lines of code. Only **10% of these lines are inhouse developed application code**. The remaining **90% are third party dependencies** (e.g., open-source) software. Software that your company neither owns nor controls.

As many famous examples demonstrate, overlooking a single vulnerability may cause millions of dollars of compensational costs for you and your customers.

Software vulnerabilities easily span across the entire software. Only analyzing in-house code in combination with third-party code reveals all security vulnerabilities. However, the size and complexity of modern software applications makes it **almost impossible to spot security vulnerabilities manually, even for experts**.

**CodeShield** automates the assessment of your software security and assists developers to fix vulnerabilities without requiring security knowledge. Based on awarded research technologies, CodeShield is the next-generation static application security testing solution.

**CodeShield** discovers the most complex software security vulnerabilities within your software. Our tool detects **known and unknown vulnerabilities** in in-house as well as third-party code. **CodeShield** integrates seamless into your workflow and offers high detection rates without distracting, unwanted false positives - at DevOps speed.

**Contact us for a demo**

[www.codeshield.de](http://www.codeshield.de)

M.Sc. Andreas Dann
Tel.: +49 5251 60-4987
[andreas.dann@codeshield.de](mailto:andreas.dann@codeshield.de)

M.Sc. Manuel Benz
Tel.: +49 5251 60-4988
[manuel.benz@codeshield.de](mailto:manuel.benz@codeshield.de)

Dr. Johannes Späth
Tel.: +49 5251 60-4980
[johannes.spaeth@codeshield.de](mailto:johannes.spaeth@codeshield.de)

Prof. Dr. Eric Bodden
Tel.: +49 5251 60-6563
[eric.bodden@codeshield.de](mailto:eric.bodden@codeshield.de)