



# Clean ABAP

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PUBLIC



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# AGENDA

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**01** Why Clean ABAP?

**02** GitHub demo

**03** Demo Tool Support



# 01 Why?

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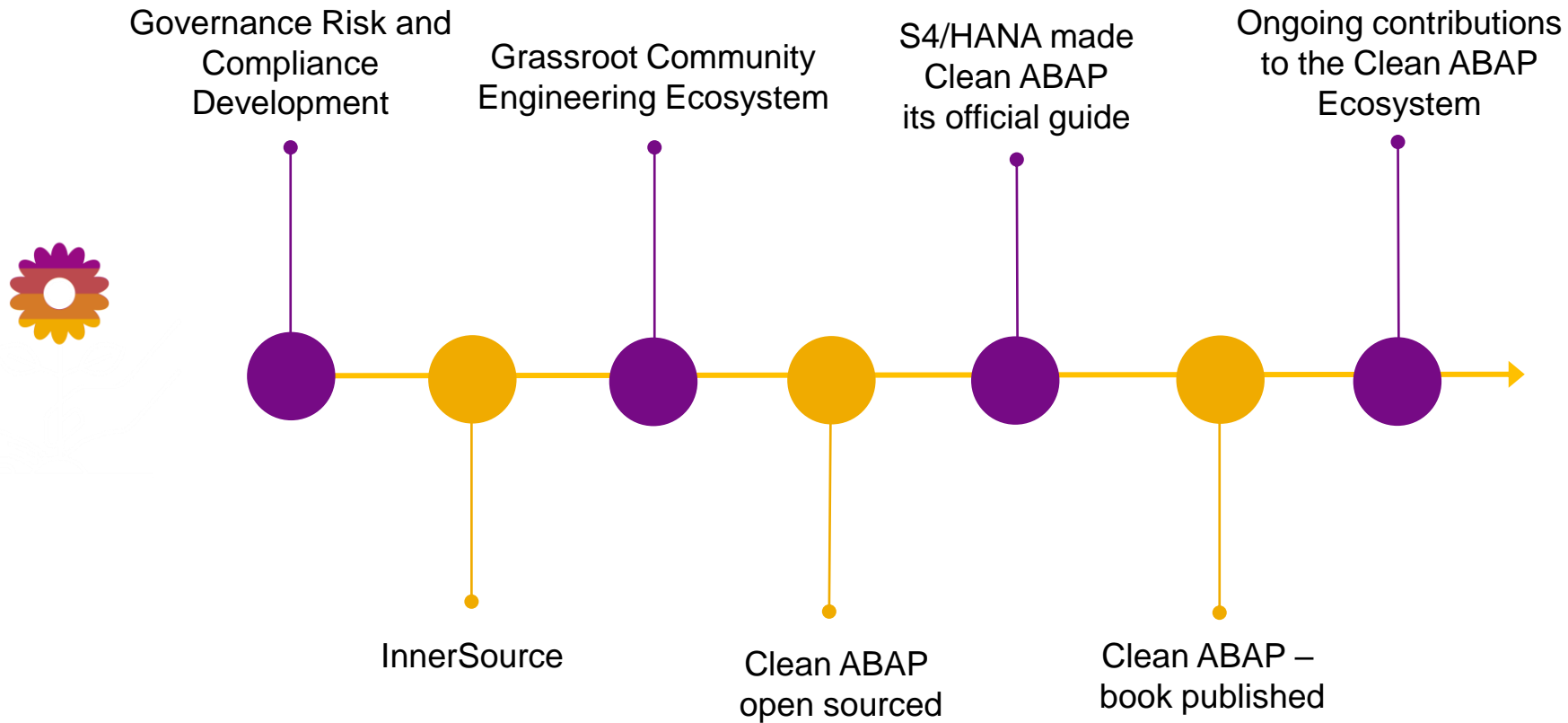
# Why Clean ABAP?

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- More readable, testable and maintainable code
- Optimized for the reader:
  - We spend more time reading than writing code
- ABAP has evolved over a long time with backward-compatibility in mind



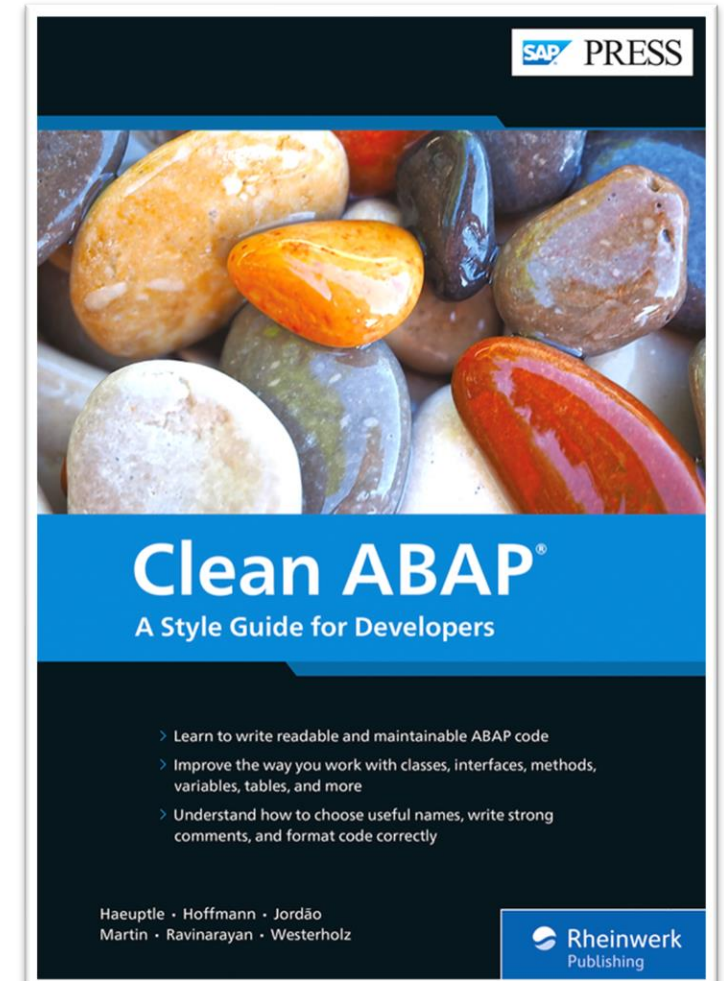
# Clean ABAP Evolution



# Clean ABAP: The Book

Added value:

- More comfortable read
- More context explained
- Additional content on **How to implement Clean ABAP as an individual, a team and an organization**
- [https://www.sap-press.com/clean-abap\\_5190/](https://www.sap-press.com/clean-abap_5190/)





# Clean ABAP Ecosystem

Community



The Book



Clean ABAP  
Ecosystem



Tools / Practices



Languages

# Clean ABAP Translations



Gabriel Baca: "I really want a future where we no longer have 10,000 lines of code in a single report with no modularization. Unfortunately, most ABAP developers in Mexico and Latin America do not speak English. Most of the codebase you'll find for Mexican companies is written in Spanish. So, translating this guide into Spanish opens up the possibility of reaching a lot more people." (translated from Spanish)


Manabu Inoue: "As a beginner in SAP, I was looking for a good way to write ABAP code, and I found this guide based on Uncle Bob's Clean Code which I am familiar with. After reading the guide, I decided to translate it not only to write my own code, but also to spread this modern code style to my company and Japanese ABAPers." (translated from Japanese)

Thanks to Borja Clemente Castanera for reviewing the Pull Request!

# 02 GitHub Demo

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Go to file ...

Latest commit 8511811 on Apr 8  History

4922 lines (3673 sloc) | 176 KB

Raw Blame   

## Clean ABAP

English · 中文 · Français · Deutsch · 日本語

This guide is an adoption of [Robert C. Martin's \*Clean Code\*](#) for ABAP.

The [Cheat Sheet](#) is a print-optimized version.

# 03 Tool Demo

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# Clean ABAP is from coders for coders!

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Clean ABAP is a great fit for every project, team, and code.



There are a lot of tools in the ecosystem that can help you with the adoption.



It's Open Source: You can contribute as well!



# More on Clean ABAP

Blog posts: [community.sap.com/search/?ct=blog&q=clean+abap](https://community.sap.com/search/?ct=blog&q=clean+abap)

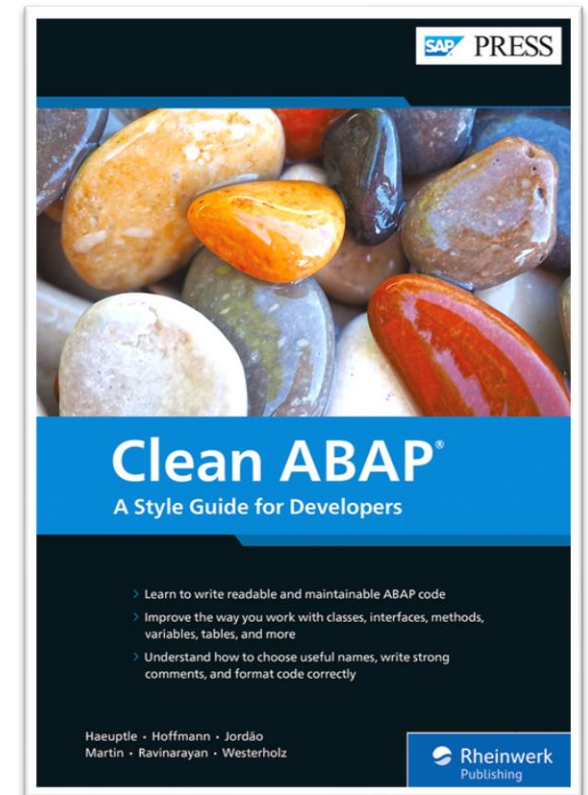
GitHub Repository: [github.com/SAP/styleguides/](https://github.com/SAP/styleguides/)

Public Slack Workspace: [sapcodestyleguides.slack.com](https://sapcodestyleguides.slack.com)

Book: [https://www.sap-press.com/clean-abap\\_5190/](https://www.sap-press.com/clean-abap_5190/)

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