

Success Story: Big Pictures for AUTOSAR (CP & AP)

by Yingtao Wang, Software Team Lead

Published by the AUTOSAR Consortium with permission of the author © Yingtao Wang 2025 - All rights reserved (private work) Yingtao.Wang@stellantis.com.

AUTOSAR, encompassing both the Classic Platform (CP) and the Adaptive Platform (AP), plays a vital role in today's "software-defined vehicles" and is highly relevant for anyone working in automotive software development, even if they do not work directly with AUTOSAR.

However, AUTOSAR can be challenging for beginners due to its complexity and the sheer volume of documentation — just the official standards alone consist of over 60 documents spanning several thousand pages.

To streamline the learning process, not only for colleagues who are involved with AUTOSAR in their daily work but also for those who may not work directly with it yet wish to gain a high-level understanding (e.g. technical or project managers), a "Big Picture" approach can be both practical and effective.

By starting with the methodology or workflow and then focusing on the system itself, I aim to provide colleagues with just four Big Pictures to help them build their own understanding and shorten their learning journey. After publishing these Big Pictures internally company-wide, as well as externally on LinkedIn, I received a great deal of very positive feedback on how helpful this work has been for their daily tasks.

Four "Big Pictures":

- File 1: [AUTOSAR CP Methodology](#)
- File 2: [How does AUTOSAR System work \(CP Version\)](#)
- File 3: [AUTOSAR AP Methodology](#)
- File 4: [How does AUTOSAR System work \(AP Version\)](#)