

Beyond Speed

How Artificial Intelligence Changes the Strategic Value of Low Code Application Platforms

ABOUT

For years, low code application platforms have been judged on one thing: how quickly they let teams build software. Artificial Intelligence is changing what actually makes such a platform valuable: not by adding a new capability to it, but by revealing one that was already there. A low code application platform does not simply store an application the way a filing cabinet stores documents; it holds the continuously evolving knowledge that defines the product, from the processes, rules and data that make it run to the context and knowledge that explain why it works the way it does, instead of a description scattered across documents, code and tests written by different people at different times. Because that knowledge already exists as one coherent, evolving model, the application does not have to be reconstructed from disconnected artefacts before it can be understood. We refer to this continuously evolving source of truth as the **Living Product Model**. Mendix's Maia and Pega's GenAI Blueprint are early, concrete illustrations of what that shift looks like in practice, even as the tools themselves continue to evolve.

THIS PAPER ARGUES THAT

- 1 Speed remains useful, but it is no longer what makes a low code application platform **strategically valuable**.
- 2 The low code application platforms that matter most in the AI-era will be the ones that keep the **richest, most current knowledge** of the product they manage.
- 3 The professionals who thrive will be **M-shaped**: genuinely deep in more than one discipline, not simply broader generalists.
- 4 The next step for these platforms is to also capture **engineering knowledge** (how an organisation expects software to be built) alongside product knowledge.

Together, these points describe a single shift: the strategic value of a low code application platform is moving from how fast it lets people build, to how well it lets people and AI understand what has already been built, and why. That shift, not any particular feature or vendor, is the argument this paper makes.

Want to read the full document?

Visit www.anamata.eu/beyond-speed