The Rise of Low-Code/No-Code Development Platforms

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Abstract: *The landscape of software development is rapidly changing with the emergence of low-code/no-code (LCNC) platforms. These platforms empower users with minimal coding experience to create functional applications through drag-and-drop interfaces and pre-built components. This paper explores the rise of LCNC platforms, analyzing the key factors driving their adoption and the potential impact on traditional software development practices. It examines the benefits of LCNC development, including faster development cycles, democratization of app creation, and improved business agility. However, the paper also acknowledges potential challenges associated with LCNC platforms, such as security concerns, data governance issues, and limitations in building complex applications. Focusing on [your chosen niche, e.g., citizen development in healthcare], the paper delves deeper into the specific opportunities and considerations for LCNC adoption within that domain.*

Keywords: low-code/no-code (LCNC) platforms