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Hyperautomation: Changing the Future of Automation in Industry 4.0

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Abstract: Hyperautomation is rapidly transforming industries by combining advanced technologies such as Artificial Intelligence (AI), Machine Learning (ML), Robotic Process Automation (RPA), and the Internet of Things (IoT). This paper explores how hyperautomation is shaping modern manufacturing, including its applications, benefits, challenges, and the future of intelligent manufacturing systems in the era of Industry 4.0.

Keywords: Hyperautomation, Industry 4.0, Smart Manufacturing, Artificial Intelligence, IoT, Robotic Process Automation

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