

# A New Paradigm of Land Registratiton Services in Indonesia in The Era of The Industrial Revolution 4.0 and Society 5.0

*by Ikhsan Lubi*

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# A New Paradigm of Land Registration Services in Indonesia in The Era of The Industrial Revolution 4.0 and Society 5.0

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## ABSTRACT

This study aims to describe the new paradigm of land registration services in Indonesia in the era of the industrial revolution 4.0 and society 5.0. It is time for the government to start being literate in technology that can be used in the implementation of land registration and is urgently needed in the current digitalization era and course making it easier for the community. The penelitian method used in this study is a qualitative method with a descriptive approach. In this study, the data obtained such as observation results, interview results, shooting results, document analysis, field notes, compiled by researchers at the research site, were not poured in forms and figures. The results show that in the face of the industrial revolution 4.0, the government has issued Presidential Regulation Number 95 of 2018 concerning electronic-based governance systems as the legal basis for implementation. Article 1 (1) explains that the Electronic-Based Government System (SPBE) is a government administration that utilizes information and communication technology to provide services to SPBE users. The transformation towards the digital era is also carried out on land documents which are one of the supporting factors in the implementation of land administration in the modern era.

## KEYWORDS

New Paradigm, Land Registration Service, Industrial Revolution 4.0, Society 5.0

## INTRODUCTION

Government Regulation Number 18 of 2021 concerning Management Rights, Land Rights, Flats Units and Land Registration as a derivative of the Job Creation Law which encourages land registration is encouraged to be carried out electronically. The implementation of electronic land registration is carried out in stages taking into account the readiness of the electronic system built by the ministry. The results of the electronic land registration are in the form of data, information, and electronic documents whose printouts can be used as valid legal evidence.<sup>1</sup> Furthermore, there is a regulation in the form of a Regulation of the Minister of ATR/Head of BPN Number 1 of 2021 concerning Electronic Certificates as the basis for the implementation of electronic certificates that need to be studied in the perspective of the industrial revolution 4.0 and society 5.0.

In today's era, technological developments have stepped on the industrial revolution 4.0 where competition between global markets is getting tighter, so inevitably the Indonesian nation must follow infrastructure developments that can then support the implementation of

<sup>1</sup> Yanita Petriella, "Electronic Registration of Land, Here are the Rules", <https://ekonomi.bisnis.com/read/20210913/47/1441856/pendaftaran-tanah-secara-elektronik-berikut-aturannya>.

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