

Integration of Information Systems in Electrical Technology: Enhancing Efficiency, Monitoring, and Control

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Abstract: *This study investigates the transformative potential of integrating information systems in electrical technology, focusing on efficiency enhancement, improved monitoring, and heightened control. Through a mixed-methods approach encompassing surveys, interviews, observations, and case studies, the research reveals significant efficiency gains and real-time monitoring improvements. The study also addresses challenges such as data security and offers practical implementation guidelines, contributing valuable insights for stakeholders aiming to harness the benefits of integrated information systems in the realm of electrical technology*

Keywords: Information Systems, Electrical Technology

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