

# Medical Insurance Claim Validation System

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**Abstract:** *The Medical Insurance Claims Verification System (MICVS) is a comprehensive framework designed to improve the efficiency and accuracy of the medical health insurance claims verification manner. In a quick-paced health care environment, powerful insurance declare agreement performs an important function in ensuring economic stability for fitness care companies and supplying uninterrupted carrier to patients. MICVS makes use of advanced technologies together with synthetic intelligence, system learning and information analytics to automate and streamline claims approval processes even as assembly regulatory requirements. The number one goal of MICVS is to reduce the risk associated with false claims and wrong reimbursements, thereby protecting the financial integrity of insurance carriers and reducing pointless charges. By combining superior algorithms and predictive modeling strategies, the gadget evaluates claims against pre- organized criteria, identifying anomalies, inconsistencies and capacity fraud with high accuracy and pace. In addition, MICVS facilitates actual-time records analysis and choice making, enabling speedy reaction to rising tendencies and styles in claims submissions*

**Keywords:** Health insurance claim validations, Machine learning, healthcare, regression, big data analytics