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(57) Abstract :

The present invention discloses a smart contract compliance device for procurement management, comprising a procurement input unit (10), control module (20), and smart contract check unit (24). The device enables real-time validation of procurement requests against immutable, blockchain-stored contract rules. It ensures automated compliance, reduces approval delays, and enhances audit transparency by logging all transactions on a decentralized ledger. The system minimizes manual errors and procurement fraud, offering secure and traceable contract enforcement throughout the procurement lifecycle.

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