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## Telemedicine Platform with AI and Cloud Technology

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Abstract: The rising demand for accessible and efficient healthcare services has hastened the adoption of telemedicine solutions. This paper presents Telemedicines, an overarching platform that integrates virtual medical consultations with expedited delivery of medicines. In this way, the system addresses the most significant gaps in healthcare: permits patients to consult certified healthcare providers, receive digital prescriptions, and ensure the delivery of medications within hours. The proposition currently uses the same technologies to optimize logistics and ensure patient information. Data management, Telemedicines is going to change healthcare accessibility and responsiveness. This paper presents the goals, architecture, workflow, and potential impact on society of the telemedicines platform

**Keywords:** Telemedicine, rapid medicine delivery, e-prescriptions, healthcare innovation, AI-driven logistics, patient-centered solutions

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