

Homework
L3 NIT
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Scenario:

A growing company has two offices located in **Kigali and Huye**. The management wants to reduce the high cost of traditional telephone calls and improve internal communication. A network technician suggests implementing a **Voice over Internet Protocol (VoIP) system** that will allow voice calls to be transmitted over the existing IP network.

Questions

- a) What is a **VoIP system**?
- b) How does VoIP work in this scenario?
- c) Identify **four main components** of a VoIP system.
- d) State **three advantages** of using VoIP over traditional telephone systems.
- e) Mention **two challenges or limitations** of VoIP systems.