



ITU Kaleidoscope 2013
Building Sustainable Communities

Integrated Telecommunication Technology for the Next Generation Networks

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❑ Problem:

- ❑ Low network efficiency in real-time API, packet switching latency, QoS issues

❑ Background:

- ❑ IP was not designed for real time applications

❑ Objective:

- ❑ Combine (packet & circuit) switching to improve network efficiency

❑ Solution:

- ❑ Integrated Telecommunication Technology for dynamic addressing & packet flow switching

❑ Implementation:

NGN and Future Generation Networks