

ITU
World Telecommunication Policy
Forum - Information Session
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IP Telephony – Technical Aspects

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Goal

**Provide
a sufficient
technical foundation
to enable
informed discussion
at WTPF-2001**

The Panel will address:

- Circuit Switched and Packet Switched Networks
- Basic components of IP-based networks (Architecture)
- Applications and Quality of Service
- Networks - Interworking, Evolution, Convergence

To Begin:

the same or different terms
are used by
the same or different people
with
the same or different meanings

So - - -

Just for this WTPF

- *IP Telephony* means voice carried on a network that partly or entirely uses the Internet Protocol (IP)
- *Voice over IP* (VoIP) and IP Telephony are used interchangeably
- *Internet Telephony* is voice carried over The Internet
 - *Internet Telephony* is a subset of IP Telephony

Panel Members

- Gary Fishman (Lucent Technologies):
Chairman
- Helmut Schink (Siemens AG):
Fundamentals and Architecture
- Bruce Pettitt (Nortel Networks):
Quality of Service
- Ameneh Zahir-Emami (Alcatel):
Interworking & Evolution
- Jörgen Björkner (HotSIP):
Communications & Convergence